CURRICULUM VITAE.

Full Name:	Michael John Boyack Hodgson.	Updated 2021.10.06.	
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Address:	Hillsborough, Auckland.		
Nationality:	New Zealander.	Date of Birth:	1969.07.03.

Qualifications:

1. New Zealand drivers licence, 1987.
2. New Zealand Racing Drivers School one day course graduate, 1987.
3. Bachelor of Mechanical Engineering, University of Auckland, 1995.
4. SpeechMagic Installer, 2007.
5. Accredo qualified service provider, 2011.06.
6. Fork lift licence, 2015.
7. Site Safe building construction passport, 2014. Updated 2017.09.27.
8. Promethean Certified Installer, 2019.10.26.
9. Matlab "Onramp," 2021 August 29, Sunday.
10. Currently studying a post-graduate masters degree in aerospace engineering, which I expect to complete at the end of next year (2022). First semester complete. www.auckland.ac.nz/en/study/study-options/find-a-study-option/master-of-aerospace-engineering-maerospaceeng.html.

Experience and skills:

- Since 1995, with the several companies that I have worked for as an employee, and worked as a sole-trader, I have been part of a lot of accounting and the business process, and the reporting for both. This includes 10 years as an accountant at continental management level; several different accounting systems (including custom written systems and well known systems such as MYOB and SapphireOne); various sales processes and systems, and various management and finance processes and systems, both disparate and integrated; statistics collection, data entry and storage, and reporting; and reporting to C-level management (not all at the same time!). These are all areas that interest me, that I work well in, and which I want to continue to work in and develop further skills in (both programming skills, and skills in the processes themselves).
- Experience with many computer hardware systems and software systems, networking, server hardware and software set-up and administration; and successful application of s.e.o. technologies.
- Development, implementation and support of fully operational software packages for customised communications, environment-specific customised data entry, associative file access, financial planning.
- Programming in Basic since 1980, and vba since ~1995; development of hundreds of vba macros, totalling many tens of thousands of lines of code, to expedite, automate and customise work in Excel and Word; using forms, data extraction, transformation and load, data transfer with sql, integration with other software packages such as Outlook; web trawling; translation of code between vb.net, vba and 4th Dimension.
- Experience in internal treasury, accounting and finance related activities, including responsibility for ~ 145 balance sheets for New Zealand, Australia and Japan, balance sheet consolidation, tax returns, and their filing.
- Some experience in music creation and editing using Acid-Pro and Audacity.
- Some experience in video editing using Premier and HitFilm.
- Extensive experience in audio and audio electronics, including hi-fi, construction, assembly, ~14 years experience in set-ups for concerts and corporate events, and their operations. Includes fork lift and scissor lift; visual technologies installation and service; projector repair; touch screen technologies installation and service. I've been told that my soldering is commercial quality.

- Event organising and hosting. I organised from scratch and on my own, a convention in a field that was fairly new to New Zealand (being the steampunk genre), to rave success, including media coverage, and which expanded to become a bi-annual event in Auckland and Wellington.
- Staff supervision and management.
- Product assembly.

Programming experience:
- Basic: From ~1980, including Visual Basic 5 and 6, vba, VB.Net in Visual Studio 2005, 2008, 2010 and 2019.
- 4th Dimension: 18 months; major feature requests and bug fixes.
- Some experience in other languages, such as Pascal, Logo, MatLab, sql, html, php, Javascript.

Software experience:
- Microsoft Windows installation, configuration and maintenance: 3.1, 95, 98, 2000, ME, XP, Vista, NT, 2000 Server, 2003 Server, Windows 10.
- Microsoft Office versions from 95 to 2016 and 365, including extensive customisation using custom toolbars, and vba.
- SQL; language, and some Microsoft and MySQL server set-up and administration.
- Adobe Photoshop (light).
- CADAM, AutoCAD, some Fusion 360.
- VMware server versions 1 and 2. Hyper V.
- Mac: System 6, 7 and OS X (Tiger, Leopard and Snow Leopard).

Memberships:
Administrator of: Auckland Steampunk Association, Steampunk N.Z., Grand Victorian Steampunk Events, and the Steampunk N.Z. Calendar Committee.

Community and social:
- 1992 to 1993, Papakura-Drury Rotaract Club member, and secretary.
- 1994, East Coast Bays Rotaract Club vice president.

Career History:

Envision Presentations Limited (trading as "ActivBoard"), now Active Vision Limited.
Period: 2012.11.12 to 2020.10.20. Made redundant due to 2020 lock-down.
Position: Audio-visual technician.
Duties: Assemble, install and service various audio-visual technologies. This was originally mainly large interactive white-boards, and is now mainly large interactive touch screens; and associated technologies, such as projectors, interactive projectors, projection screens, sound systems, cameras, wireless projection systems, wireless audio systems, interfaces, cabling, and computers. Also warehousing and dispatch.

AetherCon, The Steampunk Convention.
Period: 2011.07.18 to 2019.01.31.
Positions: Founder, owner, director, host.
Duties: Organising and hosting the semi-annual Auckland event; and supervising the organisation of, and co-hosting the annual Wellington event.

LivingInfo Systems Limited [New Zealand], and LivingInfo Systems [Australia].
Period: 2007.01.01 to present.
Positions: Owner, director.
- Software development: currently in the development of proprietary software, including a new intelligent information browser, and a financial planning and management package.

- Commissioned contract jobs, and freelance jobs for clients.
- I.t. consulting: information systems, hardware, software, some static web site creation, and successful web site search engine optimisation.

Multi-Media Systems Limited.
Period: 2012.07.10 to 2013.01.
Position: Event technician.
Official duties: Set up audio, video, lighting and staging for concerts, corporate events and the like; working the show, and pack them up again afterwards. Shows calls include follow spot light and stage hand.

Vidcom New Zealand Limited.
Period: 2012.07.10 to 2013.12.31.
Position: Event technician.
Official duties: Set up audio, video, lighting and staging for concerts, corporate events and the like; operate; and pack them up again afterwards.

24/7 Event Crew Limited [sic], Auckland.
Period: 2011.11.13 to 2013.12.31.
Position: Event technician.
Official duties: Set up various staging, flooring, exhibition stalls, and ancillaries for trade shows, corporate events and the like, and pack them up again afterwards. Examples include the ASB Tennis corporate stands; BMW 3-Series launch in Taupo; Fine Foods trade show stall load-in and load-out.

Kiwi Krew 2K Limited (later Kiwi Krew Roadies and Crewing Limited; now wound-up), Auckland.
Period: 2011.12.09 to 2013.12.31.
Position: Event technician ("roady").
Official duties: Set up audio, video, lighting and staging for concerts, corporate events and the like; and pack them up again afterwards. Examples are Foo Fighters; Big Day Out; the Laneway Festival; Roger Waters; Taylor Swift load-in, show call and load-out; How to Train Your Dragon load in; Lady Gaga load in and load out; and Jersey Boys load out.

Crew on Call New Zealand, Auckland.
Period: 2011.10.21 to 2012.07.10.
Position: Event technician.
Official duties: Set up audio, video, lighting and staging for concerts, corporate events and the like; and pack them up again afterwards, such as many corporate events hosted at the Auckland Museum, Skycity, TelstraClear Events Centre (Manukau), and Viaduct Events Centre. Specific examples are: operating the follow spot light for the New Zealander of the Year Awards; follow spot for the AIMS National Convention; follow spot for the N.Z. Hi-Tech Awards; setting up all of the audio for the M.I.T. graduation; co-follow spot for Oceania Group conference.

Brunton N.Z. Limited, Auckland.
Period: 2011 May to 2011 September 23.
Position: Applications Specialist.
Duties: Customising of the Accredo accounting software by scripting (programming) in the internal "MaxBasic" environment (like a simple v.b.a.), sometimes using s.q.l., or custom report design; system integrations (such as communicating between Excel and Accredo), data migration, software installations and upgrades, i.t. systems consulting; for clients as per their individual requests.

Crew on Call Australia ("CoCA"), Sydney.
Period: 2010.12 to 2011.03.11.

Position: Event technician ("roady").
Official duties: Set up audio, video, lighting and staging for concerts, corporate events and the like; and pack them up again afterwards. Examples are: Muse, Linkin Park, Gwar, and Big Day Out.

Frutex Australia, Sydney.
Period: May 2010 to September 2010.
Position: I.T. Support and Accounting Support.
- Provide I.T. support to the Marketing and I.T. Manager, and accounting support to the accounting department.
- Creation of an application interface between the accounting software (using an s.q.l. server) and the website.
- Development of customised accounting and management reports extracting data from an SQL server.

Lidoran Group, Sydney.
Period: August 2009 to April 2010.
Positions: Deputy Director of Disbursements, Director of Income, I.t. Manager.
Training: MYOB v12.5.
- Accounts payable data entry and payments, especially handling the sub-contractor administration and payments. Accounts receivable reconciliations, corrections and collections.
- Local computer systems administration. Spreadsheet optimisation and programming. Computer help-desk. Development of a custom database front-end, to manage their contractors and inventory.

SapphireOne Pty. Ltd., Sydney.
Period: 2007.04.10 to 2008.10.01.
Position: Software developer.
Training: 4th Dimension programming language.
Official Duties:
- Programming for bug fixing and feature requests for the SapphireOne accounting, enterprise and resource planning, and business intelligence software package. Two significant feature requests and over 500 bugs and smaller feature requests handled.
- Making installers using MindVision's Vise installer maker.
- Visiting and consulting to clients.
Unofficial Duties:
- Information systems administrator.
- Recruitment advertisement drafting and placement, and consulting, including interview participation for new i.t. and general staff.
Significant achievements:
- Converting the database and code structure from single-company to multi-company. See link.

Church of Scientology, Continental Liaison Office for Australia, New Zealand, and Asia, Sydney c.b.d.
Period: April 1997 to December 2006.
Positions: Continental Audits and Balance Sheets In-Charge (internal accountant and auditor). Promoted to continental Assistant Treasury Aide.
Training: On the job training in accounting, treasury and finance.
- 140 balance sheets throughout Australia, New Zealand and Asia. 5 of these were the consolidated balance sheets, incorporating 14 smaller balance sheets.
- Responsibility for liaison with external auditors for several of corporate entities.
- Performed periodical local and branch office audits including directing remedial action by junior staff.
- Preparation and consolidation of Australian and New Zealand corporate monthly g.s.t. returns (B.A.S.), and annual tax returns, and filed.

- Developed customised software packages to:
  o Facilitate the preparation of corporate tax returns for the monthly and annual returns;
  o Facilitate weekly consolidation of branch and management office statistics into a report to higher management.
- Creation of internal network including hardware, wiring, software, and i.p. addressing. This included 35 workstations using Win95, Win98, Win2k, and WinXP. Software included an internal instant messaging system, and email. Implemented Windows 2000 Server based server including mail server, time server, ftp server, media server, application server, and data server. This system resulted in vastly improved internal office communications and with external sites.
- Setup, maintained, upgraded and repaired the office computer equipment hardware and software, including communications systems, and a custom written statistical data entry system.
- Setup, maintained and upgraded the initially Novell based, and later Windows 2000 Server based computerised custom Finance System servers and terminals.
- Audio-visual engineering including design, setup, and delivery of events to a large number of staff and public, to audiences of up to 1000 people.
- Consultation regarding the weekly financial planning; and migrating the previous system to Excel, and automating that.

Personal Interests:
All sciences, electronic and mechanical engineering, cars, architecture, design, hi-fi, photography, people, keeping fit, reading, management, economics, philosophy, creative writing, personal development and up-skilling; gothic, and steampunk sub-cultures; computing: hardware, software, i.t. and oordbms, programming: visual basic and vba; artificial intelligence; costuming, making and crafting; car racing driving (real and simulated); chess. Aerospace.
Making this world a better place.

References and referees:
2010: Mrs. Helen Taylor,   C.F.O.,   Lidoran Group,   61 2 9648 6991.
2010: Mr. Harry Magiros,   I.T. Manager,   Frutex Australia,   61 2 9502 6500.

Regards,

Michael Hodgson, BE(Mec) *Auck*.