Curriculum Vitae

Name: Ben Liu (Liu Man Pan) Email: <u>liumanpan1990@hotmail.com</u>

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<u>Summary:</u> I am a full stack web developer with background in finishing intensive programming focused bootcamp of University of Toronto. I also was a skilled IT infrastructure integration Consultant, in charge of System Integration Project for Enterprise client. Looking for a role to start my new journey on web development.

Education & Qualification

Year	Institute	Certification
2022	University of Toronto	Full Stack web development
2021	Microsoft	Microsoft Certified Azure Solution
		Architect Expert
2021	Microsoft	Microsoft Certified Azure
		Administrator Associate
2015	AXELOS	ITIL V3 Foundation Certificate
2011- 2014	City University of Hong Kong	Bachelor degree of Information
		Engineering

Web Development Skills:

Front-end: HTML5, CSS3, React, Redux, Bootstrap, JQuery, Handlebars, Responsive design. Back-end: Node, Express, MySQL, Sequelize, MongoDB, Mongoose, GraphQL, REST APIs

Portfolio URL: https://benliu104.github.io/react-portfolio/

Project:

Will Be Hangry Role in Project: Back-end and few front-end

<u>Description</u>: An Online Burger shop – MERG stack

<u>Responsibilities</u>: Implement React-Redux to manage React global state, Apollo Client/Server & GraphQL to connect frontend and backend. Integrate Stripe for payment. Implement JWT for authentication.

<u>Tools/Langrage</u>: HTML, CSS, React, Redux, Apollo Client & Server, GraphQL, Node, Express, MongoDB, Mongoose, Stripe, JSON Web Token.

Your Store Role in Project: Back-end and few front-end

<u>Description</u>: Online clothes store – MVC structure

 $\underline{Responsibilities} \hbox{: Integrate handlebar as view engine, RESTful API for shopping cart and user,} \\$

MySQL schema design & Sequelize modeling

<u>Tools/Language</u>: HTML, CSS, Handlebars, Node, Express, Express-session, MySQL, Sequelize.

Working Experience

Senior Technical Consultant - HKBN Enterprise Solutions - JOS Feb 2019 - Feb 2022 Responsibility:

- Implement infrastructure/system integration project according to Tender.
 Project scope including physical/virtualization infrastructure build up, system migration or upgrade etc.
- Backup and Recovery Solution.
- SAN Storage and SAN Switch installation.
- Implement Hyper-Converged Infrastructure (HCI) solution to enterprise client.
- Perform User Acceptance Test and maintenance support after project delivery a ccording to customer requirement.

Technical Specialist - Atos Information Technology HK Ltd.Jul 2014 – Feb 2019

Responsibility:

- Manage & troubleshooting of backup and restore failures on both Windows and Unix Platform.
- Maintained storage devices such as Disk Storage and Tape Library.
- Implement or raise Change and Incident case according to ITIL Standard.

<u>Computer Skill:</u> Windows, Linux, VMWare vSphere, Microsoft Hyper-V, Microsoft Azure, Shell script, Basic Networking, C programming, Java, Python, MS Office365.

Language Skill: Cantonese (Native), Mandarin (Native), English (Proficient)