Wing Hei TSE, Jarvis

Full Stack Developer | Software Developer

- Eligible holder of Open Work Permit
- Available immediately

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Portfolio Website	bababebabe.com/jarvistse
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SUMMARY

As a full stack developer with over 2 years of working experience and over 7 years programming experience, I possess extensive knowledge in designing and implementing the core web infrastructure, including the backend, frontend, databases, accounts, and analytics, among others. I have a proven track record of developing websites and mobile applications using various programming skill sets, and completing projects on time. I have demonstrated proficiency as a fast learner with a passion for staying up-to-date with the latest technologies and best practices. I am capable of working independently or as part of a team to deliver high-quality products that meet business needs.

SKILLS

Frontend

HTML, CSS, JavaScript
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Angular
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jQuery
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React, React.js
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React Native
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Backend

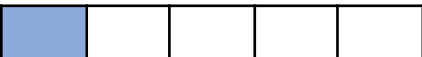PHP, Laravel
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MySQL, MongoDB
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Node.js, Express.js
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Python, Django
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Java, Spring Boot
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Development tools

Git, Docker, AWS, Wordpress, Linux, Nginx, Apache, Redis, OAuth, WebSocket, Bootstrap, TailwindCSS, Android Studio, Stripe, Paypal, Postman, JMeter, ChatGPT, Stable Diffusion

Knowledge

RESTful API, OOP, MVC, Agile methodology

LANGUAGE

English | Cantonese | Mandarin

EXPERIENCE

Full Stack Developer   03/2022 - 02/2023

EPISODE Limited

- Designed and implemented a virtual event platform from scratch to host online conferences and virtual exhibitions. The platform includes different interactive features such as AR, chat rooms, live streaming, polling, and Q&A.
- Maintained an all-in-one event system, including registration, email, check-in, and name badge printing. Provided real-time technical support for every project.
- Provided customized IT solutions for more than ten clients, including Lamborghini, Prada, AIA, Tesla, and FWD.
- Developed a customized long-term mobile app for clients' guests to get regular updates, register for events, and earn rewards by joining activities.
- Participated in researching and developing new event technologies, such as AR photo, AI-based face swap, and data visualization.

Web Developer   10/2020 - 12/2021

Impacts Technology Limited

- Maintained an e-learning platform and built tailor-made, professional, and comprehensive cloud-based corporate training solutions for both online self-directed learning and face-to-face interactive training.
- Converted the e-learning platform into a B2C/B2B2C model and implemented a payment and subscription policy using Stripe.
- Revamped a CMS by optimizing API performance, restructuring the database, and improving the user experience and interface.
- Collaborated with project managers and the mobile application team to understand business requirements and regularly deliver complex features.

Programmer   06/2019 - 08/2019

Fortune Information Technology Limited

- Researched and developed an AI-based speech-to-text engine and embedded it into computer telephony integration.
- Collaborated with clients' tech team to upgrade the enterprise management system.
- Participated in website development, including coding simple features, testing, and fixing bugs.

EDUCATION

Bachelor of Engineering in Computer Engineering   09/2017 - 11/2020

The Hong Kong University of Science and Technology

- Second Class Honors Division I

Associate of Engineering   09/2015 - 07/2017

Community College of City University