Janice Tong

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JUNIOR WEB DEVELOPER

Passionate Junior Web Developer with 1.5 years of experience in building responsive web applications, with proficient knowledge HTML, CSS, JavaScript as well as frameworks and libraries like Vue.js, React.js, JQuery and Node.js. Adept at developing innovative solutions for e-commerce, social media, and online learning platforms. Proven ability to contribute effectively to team projects and solo initiatives. Eager to apply my technical skills and fresh perspectives to create impactful user experiences.

EDUCATION

The Chinese University of Hong Kong *(38th in 2023 QS World University Rankings)*

Bachelor of Engineering, Major in Information Engineering, Minor in Web and Cloud Computing *(Sep 2019 - Jul 2023)*

- Relevant Courses: Data Structures, Software Engineering, Introduction to Cyber security, Web Programming and Security, Introduction to Cloud Computing and Storage, Computer Networks, Networking Protocols and Security

EXPERIENCE

OriginBit Limited *(1 year 6 months)*

Programmer *(Jun 2023 - Nov 2023)* *(6 months)*

Parttime Programmer *(Sep 2022 – May 2023)* *(9 months)*

IT Trainee (Internship) *(Jun 2022 – Aug 2022)* *(3 months)*

- Proficient in developing web applications with Vue.js and mobile applications with Flutter.
- Created Restful APIs using Strapi (Node.js) and managed MySQL databases.
- Integrated third-party APIs and libraries into websites
- Extensive experience in single sign-on (SSO) implementation.
- Skilled in implementing secure user authentication and authorization using JWT, OAuth, session management, and other related technologies.
- Interacted with clients to understand their business needs and transformed them into innovative software solutions.
- Designed system architecture and developed requirements and documentation.
- Skills: Flutter, Vue.js, JavaScript, HTML, CSS, SCSS, Bootstrap, Strapi, Node.js

⇒ Successfully managed multiple projects simultaneously, ensuring timely delivery and client satisfaction
⇒ Successfully developed a game backend system with 100 active users after deployment

iSWIM Technology (HK) Limited *(3 months)*

IT Intern *(Jun 2021 – Aug 2021)*

- Designed and developed web pages for the company's internal use
- Presented web pages to colleagues, gathered user feedback, and refined design and functionality accordingly

- Responded to phone calls and in-person questions from colleagues about the web pages
- Skills: HTML, CSS, JavaScript, K2

⇒ Improved the user experience of internal users, increased efficiency of employers' work in the company
⇒ Digitalized 90% of the clients' data allows better management and easier analyzation

PROJECTS

TIMEBANK the Game
- Main Stack: VueJS, NodeJS, Strapi, MySQL
- a website that hosted a 14-day challenge that promoted SDG
- 100 active users during the 14-day challenge

Mitsubishi Motor Philippines Mobile App
- Main Stack: Flutter
- Developed the frontend mobile app solely
- Implemented 5+ third-party payment methods

CUHK Alumni
- Main Stack: Flutter, NodeJS, Strapi, SQLite, Firebase
- Developed a social media cross-platform mobile app for alumni of my university
- Successfully tested and deployed the app on both IOS and Android

Cultural Event React Web App
- Main Stack: ReactJS, NodeJS, Express, MongoDB, Mongoose
- Integrated Google Map API for enhanced functionality, scraped data from online xml source
- Deployed the application on AWS EC2 after setting up the environment

E-commerce Platform
- Main Stack: HTML, CSS, JavaScript, JQuery, PHP
- Implemented secure user authentication and authorization features and secure Paypal checkout
- Applied SSL certificate and mitigated XSS injections, SQL injections, and CSRF vulnerabilities
- Configured and deployed the platform on AWS EC2, managing both server and MySQL database via terminal

SKILLS

Language: English (Fluent), Cantonese (Native), Mandarin (Fluent)

Programming Language: JavaScript, HTML, CSS, Dart, C#, PHP, C, Python(socket programming)

Framework/Library: Vue.js, Nuxt.js, Flutter, React.js, .Net, Node.js, Express, Bootstrap, Strapi

Database: MySQL, SQLite, MongoDB

Tools & Platforms: AWS–EC2, Firebase, Figma, Visual Studio, Android Studio

Version Control: Git, Github, Gitlab, Bitbucket

Methodologies: Agile, Scrum, Waterfall

Other: RESTful API, Linux/ Unix, Ubuntu