Eryuan Gao
Front End Developer

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" Eryuan Gao majored in web development, artificial intelligence, signal processing, pattern recognition, and machine vision. He is an educated and motivated web developer, and software engineer, who is quick to ramp up with any existing development platform and perform design, coding, debugging, and testing application and system software. He has the ability and experience in responsive web development with the MVC framework. "

Experience

Feb 2022 - Current
Getau | Sydney, Australia
Front End Developer

- According to the demands, select the appropriate vue library, and build the front end of the web page with TypeScript and SCSS.

- Proficiency in using PHP, SCSS and jQuery languages to develop WordPress websites, providing functions including Ajax and infinite scrolling, and customized themes and plugins to enhance user's experience.

- Fully communicate with the designer, and accurately restore the design drawing according to the designer's Figma design drawings.

- Developed IoT code with Arduino sensor for an Android app using machine-learning and IoT techniques.

- A task progress bar function (dashboard style) is being independently developed, and the purpose is to put it on GitHub as open source for everyone to use.

Skills

- Proficient in using a variety of Programming Languages(JavaScript, Python, Vue.js, jQuery, TypeScript, SCSS, C++)

- Proficient in operating several IDEs(Anaconda, Visual Studio, Xcode, Android Studio)

- Be able to operate popular Cloud Platforms(AWS, Google Cloud Platform, Alibaba Cloud Platform)

- Be able to develop Shell Scripts in Linux

- Have the capacity to be competent in machine learning and artificial intelligence(Natural Language Processing, Deep Learning, Neural Networks, Artificial Intelligence, Machine vision, Machine Learning & Data Mining)

- Have passion to fully communicate difficulties and improvement opinions with designers

Education

Dec 2021
Master of Information Technology: Artificial Intelligence
University of New South Wales | Sydney, Australia

Jun 2019
Bachelor of Engineering: Computer Science And Information Engineering
Tamkang University | New Taipei, Taiwan