Andrew Min

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Coding Profile

As a skilled web developer, I specialize in crafting impactful online experiences that seamlessly blend functionality and design. My expertise spans both Frontend and Backend development, where I excel in coding with HTML, CSS, JavaScript. I leverage frameworks like React to create dynamic and responsive web applications that engage users and deliver exceptional performance.

I possess a keen understanding of database management and version control systems, enabling me to maintain robust and efficient coding practices. Beyond technical prowess, my excellent communication skills facilitate the establishment of productive relationships with colleagues, fostering a collaborative and positive coding environment for enhanced project outcomes.

Skills

- **Front-end Development**: HTML5, CSS3 (Sass), JavaScript (ES6+), React, Vite
- **Back-end Development**: Node.js, Express.js, MongoDB
- **Responsive Web Design**
- **Version Control (Git)**
- **Problem Solving and Debugging**

Experience

- **Recipe Website -** I developed a recipe website using TypeScript and leveraged AWS services to ensure seamless scalability, delivering a user-friendly platform for culinary enthusiasts to find many different dishes. This project showcased my proficiency in both modern web development technologies and cloud infrastructure management.

- **Restaurant Website** - Developed a sushi-themed restaurant website using React.js for frontend and Node.js for backend, enhancing full-stack programming skills. Integrated Stripe for shopping cart checkout, delivering a seamless and flexible user experience.

- **Weather App** - Created a dynamic Weather App that accurately forecasts current weather conditions. Utilized APIs on backend and facilitated communication to frontend, enabling users to obtain real-time weather updates by entering a zip code with a country code.

- **Motivational Quote App** - Crafted a Motivational Quote App using React Native, seamlessly communicating with two distinct APIs. Each button click triggers a unique quote displayed against a captivating background, showcasing creative problem-solving and API integration skills.

Education

University of Colorado Boulder   Boulder, CO
B.A.S. Integrative Physiology (IPHY)   Aug 2011 - May 2016
Emphasis: Health and the functions of the human body.