Michael Wong

Software Engineer

wong.michael.shane@gmail.com 📲 724-713-0286 🏠 michaelshanewong.com 📢 github.com/MichaelSWong

Career Objective

Software Engineer with 4 years of experience in the Finance domain. Experienced in Web Application Development using an array of technologies. Expertise in JavaScript, TypeScript, React, Redux, and Node.js. Capable of continuous learning from senior developers while still mentoring junior developers. Passionate about learning and development with a desire to apply skills on a larger development team.

Work Experience

Application Developer II @ F.N.B Corporation

March 2019 - Present / Pittsburgh, PA

- Write modern and maintainable code for a variety of internal projects
- Engineer modern applications with a variety of different languages and frameworks such as JavaScript, TypeScript, React, Python, Rust, C#, SQL, MongoDB and Redis
- Build reusable components in our UI library to save 100+ hours of development per month
- Document all supported systems and applications to effectively train new and existing team members

Assistant Language Teacher @ Interac West, Co.LTD

August 2004 - March 2018 / Fukuoka, Japan

- Strengthened planning and organizational skills by teaching English to 15,000+ students with 200 different teachers at 25 schools, over the course of thirteen and a half years
- Led the English Speaking Club, acting as a cultural ambassador to junior high school students.
- Coached junior high school students for annual sub-prefectural **Enalish contests**
- Modeled lessons to new teachers and utilized classroom management skills

Skills

Programming Languages

Javascript (ES6), TypeScript, HTML, CSS, Python, C#, Rust

Libraries & Frameworks

React, Node.js, Express, JQuery, Redux, Next.js

Databases

SQL Server, MongoDB

Tools & Platforms

Git, Heroku, Firebase

Testing

Jest, React Testing Library

Design

Figma

Education

Tech Elevator

Certificate of Completion 2018 - Pittsburgh, PA Pittsburgh, PA

University of South Florida

May 2000 - Tampa, FL Bachelor of Science in Management Information Systems Bachelor of Science in Finance