

Duyen Tran

Email: duyen.th.tran@gmail.com · Mobile: 443-301-3648

LinkedIn: <https://www.linkedin.com/in/duyen-th-tran/>

GitHub: <https://github.com/duyentth>

Work authorization: U.S. Resident (Green Card)

Full Stack JavaScript Developer

Summary

- Dedicated Full Stack JavaScript Developer with 3+ years professional experience, renowned for delivering innovative solutions across a spectrum of projects.
- Proficient in a multitude of modern technologies, including ReactJS, Angular, Tailwind CSS, Ant UI Design, NodeJS, TypeScript, Express, RESTful API, MongoDB, Amazon Web Services, ...
- My expertise extends to Micro-frontend and Microservices approaches, leveraging tools such as Webpack, Module Federation, Babel, Docker, and Kubernetes to optimize system architecture.
- Well-versed in testing methodologies, having utilized React Testing Library and Jest to ensure the reliability of applications under development.
- Strong knowledge of Agile and Scrum methodologies, ensuring efficient and collaborative project management.
- Passion for problem-solving, coupled with ability to thrive under high-pressure situations, and deliver high-quality solutions.
- Approach every challenge with a lifelong learning mindset, constantly seeking opportunities to expand skill set and stay current with the rapidly evolving tech landscape.
- Work Authorization: U.S. Resident (Green Card).

Technical Skills

- Front-end: JavaScript, TypeScript, Angular, React, Redux, HTML/CSS, Tailwind CSS, Ant UI Design, Bootstrap, jQuery
- Back-end: NodeJS, Express, RESTful APIs
- Database: MongoDB, MySQL, Firebase
- Tools: Git, Visual Studio Code, React Testing Library and Jest, Webpack, ...

Academic Projects

7

- **Online Shopping:** a web application which allows users to sell their stuff and buy stuff from others as well.
 - Technologies: React, JavaScript, Cloud Deployment, REST APIs, Node, Express, Hooks, State Management, React Redux, Routing, Axios, Mongoose, Stripe, ...

- GitHub link: <https://github.com/duyentth/Online-Shopping>
- ***Track and Split Expenses Web Application:*** creates a shared space between a group of users to track their spending and display how much each user owes to a group event.
 - Technologies: Angular, TypeScript, REST APIs, Hooks, State Management, Routing, Axios, Mongoose, RESTful APIs, Node, Express, ...
 - GitHub link: <https://github.com/duyentth/Track-and-Split-Expenses>

Professional Experience

- **Frontend Web Developer**
 ISB Vietnam · Full-time
 Oct 2018 - Jul 2022. 3 yrs. 10 mos.
 Ho Chi Minh city, Vietnam · Remote
 - Designed, built, and maintained efficient, reusable, and reliable code.
 - Collaborated with cross-functional teams to define, design and ship new features.
 - Provided user-friendly interface and enhanced platform efficiency.
 - Continuously improved development process and methodologies.
 - Skill: Bootstrap, HTML5, CSS, Ant UI Design, JavaScript, ReactJS, React Testing Library and Jest
- **Senior Software Tester**
 MISA JSC · Full-time
 Dec 2013 - Oct 2018. 4 yrs. 11 mos.
 Hanoi, Vietnam · Remote
 - Developed/created Test Design, Test Plan, Test Case.
 - Executed Test Case, reported bugs/issues to development team.
 - Performed System Test and Regression Test.
 - Analyzed and reported test results to the Test Manager.
 - Used: Mantis Bug Tracker
 - Skills: API Testing · Report Writing · Test Design · Test Case Generation · Manual Testing
- **Software Engineer in Test**
 i3 International · Full-time
 Mar 2012 - Aug 2013 · 1 yr. 6 mos.
 Ho Chi Minh City, Vietnam · On-site
 - Involved in analyzing new requirements and features with the development team.
 - Developed/created Test Design, Test Plan, Test Case.
 - Executed Test Case, reported bugs/issues to development team.
 - Used: C#, PL SQL, Visual Studio, SVN, Mantis Bug Tracker
 - Skills: Web Testing · Manual Testing · Software Testing

Education

Maharishi International University

Master's degree, Software Development

Aug 2022 - Aug 2023

- This program provides students in-depth hands-on training in the latest technologies taught by industry-experienced professors, helping students to be a proficient full stack JavaScript Developer.
- Skills: HTML/CSS · Bootstrap · jQuery · React · React Native · Angular · Tailwind CSS · Ant Design · NodeJS · Express · RESTful APIs · MongoDB · MySQL · React Testing Library and Jest

Ho Chi Minh City University of Natural Sciences

Bachelor's degree, Mathematics and Computer Science

Sep 2002 - Mar 2007

- This program is designed to provide students with a strong foundation in mathematical principles, computational problem-solving, and computer programming skills.
- Skills: C++, C#, MS SQL, Algorithm, Math