# **Duyen Tran**

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GitHub: <a href="https://github.com/duyentth">https://github.com/duyentth</a>

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

## **Projects**

### Refurbished Goods Marketplace

This is a MERN Stack Web application which allows users to buy or sell their refurbished stuff by placing bids.

 Technologies: HTML, CSS, Tailwind CSS, Ant Design, React, Cloudinary, RESTful APIs, Node JS, Express JS, Mongoose, Stripe, JWT ...

- GitHub link: https://github.com/duyentth/RefurbishedGoodsMarketForDeploy
- Live Demo: https://refurbished-goods-marketplace-app.onrender.com/

### Portfolio Website

This web application is an online presentation of work that I have created, as well as my skills and experiences. Users can also download my resume and send me an email with files attached using Contact form.

- O Technologies: HTML, CSS, Tailwind CSS, Post CSS, React, NodeJS, Express JS, Typewriter, Multer, Nodemailer, Webpack.
- O GitHub link: <a href="https://github.com/duyentth/Portfolio">https://github.com/duyentth/Portfolio</a>
- Live Demo: https://portfolio-frontend-ygyy.onrender.com/

#### • Tailwind CSS Practice – 6 Websites

Using HTML, Tailwind CSS and JavaScript to create 6 fully responsive and user-friendly websites from Figma designs.

(You can see code and link to each live demo by opening GitHub link below).

- Technologies: HTML, CSS, Tailwind CSS, JavaScript
- o GitHub link: https://github.com/duyentth/Tailwind-CSS-Projects
- Live Demo: <a href="https://fylo-p03y.onrender.com/">https://fylo-p03y.onrender.com/</a>
- **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.
  - O Technologies: Angular, TypeScript, REST APIs, Hooks, State Management, Routing, Axios, Mongoose, RESTful APIs, Node, Express, ...
  - O GitHub link: <a href="https://github.com/duyentth/Track-and-Split-Expenses">https://github.com/duyentth/Track-and-Split-Expenses</a>

## **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

- o 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

- o 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 - Dec 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