

John Pham

Dallas, TX • (407) 429-1458 • JPham4801@gmail.com
GitHub.com/JPham4801 • LinkedIn.com/in/john-pham-799451222

Summary

Full-Stack Web Developer with a passion for front-end development, specifically in **JavaScript** and **React**. Experienced in building dynamic, user-focused applications using both the **MERN** stack (MongoDB, Express, React, Node.js) and **Python/Django**. Adept at solving complex problems, collaborating in team environments, and delivering robust applications. Looking to contribute analytical skills and a keen eye for detail to a front-end-focused role—open to opportunities in Orlando, FL or remote.

Projects

Django Full-Stack Application

- **Tech:** Python, Django, PostgreSQL
- **Highlights:**
 - Designed secure user authentication flow (sign-up, login, permissions).
 - Structured relational models for robust data management.
 - Employed Python best practices to enhance code readability and performance.

Group Full-Stack MERN Project

- **Tech:** React (Hooks), Node.js, Express, MongoDB, Git/GitHub
- **Highlights:**
 - Developed responsive front-end with React Hooks, managing state for a seamless user experience.
 - Integrated user authentication and authorization.
 - Improved team coordination using version control, ensuring efficient code reviews and merges.

Templated API with Express and MongoDB

- **Tech:** Node.js, Express.js, MongoDB
- **Highlights:**
 - Created a full **CRUD** API with RESTful routing and data modeling.
 - Built user authentication and role-based access control.
 - Wrote thorough API documentation, facilitating easy integration by other developers.

Wordle-Inspired Browser Game

- **Tech:** JavaScript, HTML, CSS, DOM Events
- **Highlights:**
 - Implemented real-time feedback on user guesses.
 - Refined game logic for improved user interaction and smooth gameplay experience.
 - Practiced debugging techniques to optimize performance.

Skills

- **Front-End:** JavaScript (ES6+), React (Hooks), HTML5, CSS3
- **Back-End:** Python (Django), Node.js, Express, RESTful APIs
- **Databases:** MongoDB, PostgreSQL
- **Tools & Other:** Git/GitHub, Postman
- **Languages:** English, Vietnamese

Education

General Assembly | Remote

Completed an immersive Software Engineering Bootcamp (420+ hours).

University of Central Florida | Orlando, FL

Bachelors in Biomedical Sciences.

Valencia College | Orlando, FL

Associates in Arts (Focus in general studies).

Certificates

Software Engineering Certificate – General Assembly, Foundational AWS Certification