Abdullah Durrani

Richmond, VA | 804-997-9485 | abdullahkd31@gmail.com | www.linkedin.com/in/abdullah-durrani/ | github.com/bootupAbdullah

FULL STACK DEVELOPER

Full Stack Developer with a foundation in full-stack development and a track record of building user-focused applications. Combines technical expertise in JavaScript, React, Python, and cloud deployment with strong problem-solving skills developed through accounting and client service experience. Brings clear communication, analytical thinking, and attention to detail to technical challenges. Passionate about creating reliable, thoughtful software that serves real-world needs and eager to contribute to mission-driven teams.

CORE COMPETENCIES

Problem Solving | Project Management | Effective Communication | Team Collaboration | Cloud Deployment Data Handling | Front End & Backend API Development | Agile Methodologies | Continuous Learning | API Integration

TECHNICAL SKILLS

- Programming Languages: JavaScript | Python | HTML | CSS | TypeScript
- Frameworks & Libraries: React | Node.js | Express | jQuery | ASP.NET
- Tools & Platforms: Git | GitHub | AWS (including EC2) | MongoDB | MySQL | PostgreSQL | Netlify | Railway
- **Development Practices:** Responsive Design | Debugging | API Integration | Authentication | Unit Testing in React | Documentation | CI/CD Pipelines

EXPERIENCE

GENERAL ASSEMBLY, Remote

Software Engineer Fellow | October 2024 - January 2025

Completed an intensive software engineering program, delivering multiple projects across the full software development lifecycle with a focus on building user-centric web applications. Software Engineering Projects include:

Application Tracker Platform

- Built the backend using ASP.NET Core (MVC pattern) to handle application data management and API endpoints.
- Developed a responsive React interface using Vite for fast development, implementing CRUD operations for job application tracking.
- Deployed full-stack application with React frontend on Netlify and ASP.NET backend on Railway, confirming deployment stability. Deployed the application to AWS EC2, ensuring stable and accessible hosting.

Comics Reading List App

- Integrated the Marvel API to enable real-time character search, managing authentication via timestamped public/private keys and hashed requests.
- Parsed and utilized deeply nested JSON data structures from large response payloads.
- Applied the MVC architecture to maintain separation of concerns and improve scalability.
- Built full-stack functionality enabling seamless communication between React frontend and Express backend.
- Displayed each search result as a styled card using CSS, showing the character's image, ID, name, and bio when available.

Movie Recommendation App

- Built the backend using Node.js and Express (MVC pattern), integrating the OMDb API to fetch and display movie data.
- Developed a responsive React interface and implemented frontend features like toggling color for watched movies and highlighting selected titles.
- Deployed full-stack application with frontend on Netlify and backend on Railway, confirming deployment stability across both platforms.

FINANCIAL & OPERATIONAL EXPERIENCE

EW MOORE & CO, ACCOUNTING AND TAX SERVICES, Ashland, VA Tax Preparer | October 2022 - Present (educational leave October 2024 - January 2025)

- Entered and verified client tax data using ProSeries software, ensuring accuracy and compliance with regulatory standards.
- Organized and analyzed client-submitted tax materials while upholding confidentiality and proper documentation protocols.
- Overhauled the firm's electronic storage system, improving access and retention for unclaimed tax documents and supporting records.
- Developed a Python script to automate file directory review, identifying files for deletion and streamlining document management.

CLIENT-FACING & ADMINISTRATIVE EXPERIENCE

COPPER SPRING APARTMENTS, Henrico, VA Leasing Consultant | March 2019 – September 2021

- Managed resident service requests, coordinating with maintenance teams to ensure timely repairs and quality assurance.
- Guided prospective tenants through needs assessments and matched them with appropriate leasing options, supporting high occupancy retention.
- Generated reports and tracked invoices to streamline unit turnover processes and improve tenant readiness cycles.
- Conducted competitive market analysis to support pricing strategy decisions with data-driven insights.

ADDITIONAL TRAINING & PROJECTS

DevSecOps Fellowship, ProgramEarth (Currently Enrolled)

- 10-week open-source fellowship focused on secure full-stack development using Docker, Node.JS, Twilio, CI/CD, and GitHub Actions.
- Contributed to real codebases, wrote tests, and participated in workshops on cloud infrastructure and testdriven development.

Software Engineering Immersive, General Assembly

- Comprehensive 12-week program focused on modern web development technologies.
- Gained expertise in front-end and back-end development, Agile methodologies, and project collaboration.

Volunteer Developer, Cybermissions - Audacity Nyquist Project

- · Contributed to an open-source Python script to automate ACX-compliant audio processing using Nyquist.
- Delivered an open-source tool to streamline audiobook production workflows for creators.

Responsive Web Design Certification, freeCodeCamp

- Acquired proficiency in HTML5 and CSS3, emphasizing accessible and mobile-first design principles.
- Enhanced practical design skills through hands-on projects, focusing on usability and web standards.