Muzzammil Nawab

US Citizen | Irving, TX, US | Alinawab9830@gmail.com | (214) 597-1122 | Github | Portfolio | Linkedin

EDUCATION

BS, Computer Science
University of Texas at Dallas • US, TX, Dallas • 2026

AS, Computer Science
Dallas County Community College • US, TX, Dallas • 2024

Bootcamp, Software Engineer
University of California at Irvine • CA, Irvine • 2023

SKILLS

Programming Languages: Java/Selenium, Python/Selenium, C#, C++
Front-End Technologies: HTML, CSS, Javascript(React.js, Next.js, Node.js), Handlebars, jQuery, Tailwind, Bootstrap, Redux.js
Back-End Technologies: Express, GraphQL, Apollo, SQL, NoSQL, MySQL, MongoDB
Cloud Services: AWS, Heroku, Vercel
Mobile Development: SwiftUI, Metro, Android Studio
Others: Git Control, Insomnia, Linux, RESTful APIs, Postman, AGILE Methodology, Gradle, Webpack, Spring Boot

EXPERIENCE

4Human Corporation   **February 2024 - Present, Remote**
Software Engineer Intern
- Contribute to ongoing projects, engaging in the entire software development life cycle to enhance system functionality and optimize user experience.
- Actively participate in code reviews, debugging, and troubleshooting for software quality and efficiency maintenance.
- Worked on diverse tasks in both front-end and back-end development using technologies like JS, Tailwind, and PostgreSQL.

Woojoo Universe   **December 2023 - Present, Remote**
Software Engineer Intern
- Contribute significantly to cross-platform mobile app development (React.js, React Native, Java) with a notable 30% increase in user engagement.
- Implement GraphQL for 45% faster data querying and enhance SQL database efficiency by 25%.
- Conduct API testing with Insomnia, ensuring a remarkable 95% error-free interface and streamlining build processes.

Freelancer - Upwork/Fiverr   **August 2022 - December 2023, Remote**
Junior Software Engineer
- Showcase expertise in front-end technologies, including advanced proficiency in JavaScript (ES6+), CSS3, and HTML5.
- Demonstrate seasoned experience in back-end development, utilizing Node.js, Express, SQL (MySQL), and NoSQL (MongoDB).
- Excel in optimizing data querying efficiency through GraphQL, proficient in Git for version control, and skilled in API testing with tools like Insomnia.

PROJECTS

StudyBuddy
Website | Github
• This full-stack web app allows users to create and share flashcards. It was created for people to come and share study notes. It utilized MongoDB with GraphQL and Apollo to handle the database. It also uses JSON web tokens and bcrypt to manage user logins.

Weather App
Website | Github
• This is a weather application with various features. It allows you to search weather conditions anywhere worldwide and gives you a 7-day report.

TechBlog
Website | Github
• The CMS-Style Blog Site is a web application that empowers users to create, manage, and explore blog posts. It offers features like user registration, login/logout, and the ability to view, comment on, and manage posts, and it includes session timeout functionality for security.

CERTIFICATIONS

Managing AWS Using Python Certification
Udemy • 2021
- Proficient in AWS services management and administration through Boto3 and Python automation.
- I am skilled in core AWS services, including virtual servers, object and block storage, load balancing, database, and DNS management.
- Strong foundation in Python, emphasizing expertise in AWS development, automation, and integration with other applications.