Igbal Shah

Software Engineer

Open to Relocate

J +91-6398595433 ■ iqbalshah9368@gmail.com GitHub Profile in LinkedIn Profile

EDUCATION

•Dr. A.P.J. Abdul Kalam Technical University

2022-24

Masters in Computer Applications)

CGPA: 6.0

Dr.B.R.Ambedkar University

2019-22

Bachelor of Computer Application

Percentage: 68

EXPERIENCE

•Software Engineer

June 2022 - Present

Jobaaj

- Solely managed the development and maintenance of stories.jobaaj.com a **React.js**-based platform. Executed endto-end responsibilities, including design enhancements, feature implementation, and ongoing upkeep.
- Optimized asset storage by migrating to AWS S3, integrating CDN, and reducing server costs by 50%.
- Migrated a project to **Express.js** and **deployed** it on **AWS**, leveraging **Nginx** for hosting, implementing necessary configurations and server-side functionality
- Collaborated within a four-member team to develop an internal RMS (Resource Management System) for the consulting team using PHP, jQuery, AJAX, Bootstrap and MySQL.
- Implemented optimizations for RMS resume page with AJAX, Javascript, resulting in a remarkable load time.
- Implemented validation procedures on frontend and data sanitization protocols in backend before database operations in MySQL, fortifying the system against potential security vulnerabilities
- Develop and automate web scrapers using **Python**, **Selenium**, and **Beautiful Soup** to extract data, implementing special technique to bypass IP blocking and utilizing PyAutoGUI for additional Automation tasks.
- Designed and deployed an innovative **Employee Management Portal**, streamlining internal processes and improving communication within the organization.

 Software Engineer Apr - June 2022

Jobaaj

- Spearheaded the development and implementation of a comprehensive Admin Panel for the HR Department, revolutionizing job management processes within the company portal.
- Engineered and optimized seamless payment gateways, enhancing sales funnel efficiency and ensuring smooth, secure transactions for clients.
- Drove business revenue through strategic website initiatives, increasing organic traffic and optimizing user experience for maximum engagement and conversion.

Personal Projects

•Resume Builder

A Portal to Build Dunamic Resume.

[GitHub]

- Developed a resume builder application using PHP, MySQL, and JavaScript. Implemented dynamic form handling, database management, and user interface design for seamless user experience.
- Technology Used: JavaScript, PHP, MYSQL, REST API, Bootstrap.

•Bubbler

JavaScript game that demonstrates Event Bubbling in an interactive manner

Link

- The application features dynamically generated bubbles and numerical elements, requiring user interaction within specified time constraints.
- Technology Used: JavaScript, CSS, HTML.

TECHNICAL SKILLS

Languages: C/C++, JAVA, Javascript

Libraries: C++ STL, JQuery, ReactJs, Python Selenium

Web Dev Tools: Nodejs, VScode, Git, Github

Cloud/Databases: AWS, Relational Database (MySQL)