Saifur Rehman

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(832) 931-4614

EDUCATION

University of Houston — May 2023

B.S. in Computer Science, Minor in Mathematics — GPA: 3.70

EXPERIENCE

FAST Enterprises — Jul 2023 - Present

Software Engineer — *Lansing, Michigan*

- Successfully completed numerous solution requests using C#, VB.NET, and SQL to address specific client needs and enhance the versatility of the product
- Designed and optimized SQL database queries and stored procedures to improve data retrieval and manipulation processes while facilitating accurate reporting and analysis
- Refactored and modernized legacy code to align the product with evolving industry standards
- Gathered client requirements and performed rigorous testing and debugging to maintain product stability

TensorIoT — Jan 2023 - May 2023

Software Engineer Intern — *Remote*

- Developed and enhanced an iOS application using JavaScript, React Native, HTML, CSS, and AWS Services to ensure scalability and high performance
- Conducted Test Driven Development when implementing key features and functionalities to ensure stability of the application while also contributing to UI/UX Design via Figma
- Used AWS CDK and AWS CloudFormation as Infrastructure as Code to simplify provisioning of infrastructure and the deployment process
- Actively participated in weekly stand-up meetings, providing updates on progress using Jira, contributing in code reviews, and discussing obstacles

EAG — Jan 2022 - Aug 2022

Technical Analyst Intern — *Houston, Texas*

- Assisted with and resolved over 300 client tickets including password changes, email configuration updates, network issues, and various user requests
- Managed pending tickets by monitoring ticket queues and working with senior analysts to resolve them within defined service-level agreement
- Created automated email routine templates using HTML and CSS in ConnectWise PSA client

PROJECTS

La Habibi Restaurant — Dec 2022

- Worked in a team of 3 to make a restaurant application in which users can create an account, sign in, and create reservations for various party sizes using JavaScript, React, HTML, CSS, and SQLite

Pentagram Safety Solutions — Oct 2021

- Won 2nd place on a team of 4 at CodeRED hackathon for Google Cloud quest out of over 300 participants integrating Google Maps API into the application which provided user coordinates via geolocation using JavaScript, React, HTML, and CSS

SKILLS

Languages: C++, C#, VB.NET, MSSQL, Python, Java, JavaScript, HTML, CSS

Frameworks: Node.js, React, React Native

Version Control Systems: Git, SVN, CodeCommit

AWS Cloud Services: API Gateway, AppSync, CDK, CloudFormation, Cognito, DynamoDB, Lambda