

Saifur Rehman

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EDUCATION

University of Houston

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

IT 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

- 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

- Won 2nd place on a team of 4 at CodeRED for Google Cloud quest out of over 300 participants integrating Google Maps API to 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