

Saifur Rehman

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EDUCATION

University of Houston

May 2023

B.S. in Computer Science, Minor in Mathematics

GPA: 3.70

EXPERIENCE

TensorIoT, Remote

Jan 2023 - May 2023

Software Engineer Intern

- Developed and enhanced an iOS application with a team of interns using React Native, JavaScript, 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, Houston, Texas

Jan 2022 - Aug 2022

Technical Analyst Intern

- 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, CSS, and core web development principles within 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
- Utilized JavaScript, HTML, CSS, React and React sub-libraries as well as SQLite for database management

Pentagram Safety Solutions

Oct 2021

- Collaborated in a team of 4 to create a website based on solving issues surrounding workplace safety of construction site workers
- Won 2nd place in Google Cloud quest out of over 300 participants at the CodeRED Artemis hackathon using Google Maps API in website integration which provided user coordinates via geolocation using JavaScript, React, HTML, and CSS

LEADERSHIP

CodeRED Odyssey

Jun 2022 - Nov 2022

Logistics Officer

- Arranged logistical aspects of the annual CodeRED Hackathon including venue reservation, finances, legal documentation, and catering setup for over 300 participants

SKILLS

Languages: C++, 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