### Sameer M Salman

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### **EDUCATION**

Cumulative GPA: 3.74

**University of Houston** – Houston – 3.52 GPA – Magna Cum Laude

August 2021 – December 2023

- BS Computer Science
- Dual minor in Economics & Mathematics
- Dean's List: Spring 2022, Fall 2022, Spring 2023, Fall 2023
- Relevant Coursework: Algorithms & Complexities, Software Engineering, Software Design, Database Systems, Operating Systems, Data Structures

**Microsoft** – Azure Management Tools and Security Solutions – Certification

February 2024

Microsoft – Introduction to Microsoft Azure Cloud Services – Certification

February 2024

**Google** – Foundations of Cybersecurity – Certification

August 2023

### WORK EXPERIENCE

**Insperity** – Associate Software Implementation Analyst; Kingwood Tx

January 2024 – Current

- Successfully completed 225+ projects and simultaneously manage 30 active projects while ensuring efficient communication with clients and team members.
- Developed and executed SQL queries to resolve unmapped items and errors, facilitating data investigation for client systems exceeding 100 employees.
- Executed software setups, validated configurations, and addressed technical inquiries based on the client's objectives, ensuring adherence to diverse state-specific compliance requirements.
- Created comprehensive documentation and attached to Salesforce to assist with future projects.

**Insperity** – *Rotational IT Intern; Kingwood Tx* 

June 2023 – August 2023

- Automated state tax withholdings forms for 10 states in the Online Employee Enrollment system, adding & updating validations, state tax translations, & unit tests.
- Worked in mob sessions with other developers to implement the 10 state tax automations & write them to the database which decreases entry time from 2 minutes to a few seconds.
- Using Azure DevOps for Git repositories & running Pipelines to build release packages. Then using Octopus Deploy to deploy these solutions to the DEV environment.

# PROJECT EXPERIENCE

# **Fuel Rate Prediction Application**

August 2023

• Created a Flutter & Dart application with seamless Firestore database integration, implementing effective validation & comprehensive unit testing to achieve 80% code coverage.

#### **Personal Portfolio Website**

December 2022

• Constructed a portfolio website using HTML, CSS, & JavaScript about myself.

### **CodeRED Odyssey**

October 2022

- Won "Best Beginner Hack" award for first-time CodeRED Hackathon participants.
- Established a C++ monopoly game for more than 8 players with more than 20 different properties.

# LEADERSHIP EXPERIENCE & ACTIVITIES

# **Kingwood Islamic Center** – *Youth Coordinator*

Fall 2017 – Present

• Organize 8 youth basketball teams to compete in tournaments & activities.

**IEEE–NSM** – Secretary – President

October 2022 – December 2023

NASA Johnson Space Center's Hackathon 2022 – Web Developer

January 2022

#### SKILLS

Programming Languages – Python, C++, C#, HTML, CSS, JavaScript, SQL, & Dart

Frameworks – Flutter, Node.js, & Angular

Languages – English, Urdu, Hindi, & American Sign Language

Soft Skills - Problem-Solving, Time-Management, Leadership, Communication, Adaptability, Self-Starter

Other – Microsoft PowerPoint, Word, Excel, RStudio, Firestore, Octopus Deploy, & Salesforce