Jubin Taghdir

Software Engineer

Contact

Address
Seattle, WA 98119

Phone
9496109238

E-mail
jubin.taghdir@gmail.com

WWW
https://jubintgh.github.io/

LinkedIn
https://www.linkedin.com/in/jubin
taghdir/

Technical Profile

Languages: C#, Python, Node.js, JavaScript, SQL, Kusto, PowerShell

Frameworks: .Net Core, Express.js, Flask

Database Management: SQL Server, PostgreSQL, MongoDB

Cloud Services: Azure Storage, AWS Light Sail

Testing and CI/CD: Azure DevOps, TAEF

Containerization and Orchestration: Docker

As a passionate software engineer, I excel in collaborative problem-solving and am a lifelong learner. My goal is to contribute and deliver reliable, innovative software solutions.

Work History

2022-04 – Present

Software Engineer
Microsoft, Redmond, Washington

- Served as a key team member in Azure Storage, contributing to various aspects of the project lifecycle with a focus on cost reduction and performance improvement.
- Led sensitive live site debugging and mitigation activities, enhancing service performance, reducing costs, and upholding stringent SLA standards for a substantial customer base.
- Boosted the reliability and uniformity of the cloud test suite by diagnosing and rectifying both legacy and recent failing tests, preventing potential bugs in production and deepening my understanding of the XStore architecture and toolset
- Implemented robust metrics and monitoring for Azure Storage REST APIs, which improved system efficiency and responsiveness.
- Proactively partnered with other engineers in the planning and execution of team features, showcasing my robust collaborative skills

July 2013 – June 2019

IT Developer
Tropez Boutique, Newport Coast, CA

- Conducted thorough analysis to propose installation of new hardware/ software systems and modifications to existing systems, enhancing overall efficiency
- Engineered an E-Commerce web application that boosted the business's sales by 9%

Projects

P2P FinTech
GitHub

CoinPal | **Python, JavaScript, Flask, React, Redux, SQLAlchemy, PostgreSQL**
A P2P social media application inspired by Venmo for trading, monitoring the market
- Single-handedly conceptualized, orchestrated, and delivered the project within the stipulated timeline
- Engineered a robust transaction algorithm to prevent concurrency issues
- Implemented state management, optimizing load times and standardizing data

Forums
GitHub

Stack Oil Flow | *Node.js, JavaScript, Express.js, Pug, AJAX, Sequelize, PostgreSQL*
A Q&A Forum based on StackOverFlow where users can interact and ask questions
- Led a cross-functional team, fostering collaboration in the project lifecycle.
- Developed a series of RESTful APIs adhering to best practices.

Education

Jan 2017 – May 2021

Bachelor of Arts: Business Information Systems, Cum Laude
California State University - Fullerton - Fullerton, CA

- Made the Dean's List in Fall 2020 for outstanding academic achievement
- Relevant Coursework: Telecommunications and Networking, .NET programming (C#), Database Management Systems, System Analysis and Design, Information Systems Development, Data Analytics I, Data Analytics II, Data Mining for Managers, Principles of Information Systems, Intro to Computer Information Systems

Feb 2021 – Jan 2022

Certificate: Full Stack Software Engineering
App Academy - San Francisco

- Relevant Coursework: Software Engineering fundamentals, Programming Best Practices, Design patterns, Networking, Database Management Systems, SQL, Python, JavaScript, CSS, HTML, React.js, AJAX, Flask, Infrastructure as a Service (IaaS), Docker
- Activities: Daily pair programming and Git collaboration, Full-Stack Software Engineering, Weekly evaluation, 3 Capstone projects