# **Jubin Taghdir**

Software Engineer

#### Contact

**Address** 

Seattle, Washington

**Phone** 

9496109238

E-mail

jubin.taghdir@gmail.com

www

jubintgh.github.io/

LinkedIn

linkedin.com/in/jubintaghdir/

#### **Technical Profile**

Programming Languages: C#, Python, Node.js, JavaScript

Databases: SQL, Kusto

Scripting: Powershell

Frameworks: .Net, Flask, Express.js, React

**Database Management** Systems: PostgreSQL, MongoDB

**Cloud Computing:** Azure, AWS

**Networking:** Postman, Wireshark, TCPdump

Tools: Docker, Git, Azure DevOps

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**

#### April 2022 -Present

# **Software Engineer**

Microsoft, Redmond, Washington

- Enhanced the consistency and reliability of the Blob Storage service and pipeline by implementing new components and expanding the test suite.
- Implemented comprehensive metrics and monitoring for Azure Blob Storage REST APIs, resulting in a notable 12% improvement in overall system efficiency and responsiveness of on-call engineers.
- Collaboratively contributed to the various stages of feature planning, including exploration, design, and implementation.
- Led sensitive live site debugging and mitigated over 200 incidents enhancing service performance, reducing costs, and upholding stringent SLA standards for a substantial customer base.

# July 2013 - IT Developer June 2019

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%

# **Full Stack Projects**

P2P FinTech CoinPal | Python, JavaScript, Flask, React, Redux, SQLAlchemy, PostgreSQL GitHub | App A P2P social media application inspired by Venmo for trading, monitoring the market

- Created and implemented RESTful APIs, database, and backend functionality through careful design and development.
- Implemented a resilient transaction algorithm to minimizes concurrency issues
- Integrated efficient caching mechanisms to optimize server load times

Forums

Stack Oil Flow | Node.js, JavaScript, Express.js, Pug, AJAX, Sequelize, PostgreSQL GitHub | App 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.
- Collaboratively architected and developed the backend service alongside team.

# **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: Networks, .NET programming (C#), Database Management Systems (SQL Server), System Design, Information Systems Development, Data Analytics, Data Mining and Machine learning

#### Feb 2021 -Jan 2022

#### **Certificate: Full Stack Software Engineering**

App Academy - San Francisco

Activities: Rigorous daily pair programming, Collaboration using Git, Full-Stack Software Engineering, Design and Development methodologies, weekly projects and evaluations