SHIV YOGANATHAN

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</> Technical Summary

Languages	Java, Javascript, Python, Kotlin, Dart, C++, C#, C
Databases	MySQL, DynamoDB, MongoDB, Aurora, Firebase
Tools & Frameworks	AWS, React, GraphQL, Git, Angular, Flutter, JIRA, Travis CI
Design	Photoshop, InDesign, Illustrator, Sketch

💼 Professional Experience

Full Stack Engineer — Amazon, Toronto
June 2020 - Present

- Identified inefficiencies in the deployment process and cut the time for deploys by 4x via standardized deployment schedules, automated release documents, and improved transparency among stakeholders.
- Identified pain points in customer service platform via feedback from end-users. Designed solutions and convinced stakeholders to prioritize feature development.
- Led migration of features from monolith to standalone microservices resulting in reduced technical debt and improved developer productivity. Migrated authentication system with a p90 of 100ms.

Android Developer Intern — Yelp, San Francisco
May 2019 - Aug 2019

- Built modular components using model-view-presenter principles.
- Achieved a 25% increase in user contributions by allowing users to provide detailed insights to a business.
- Actively contributed to Bento: Yelp's open source android abstraction framework.

Technical Systems Analyst Intern — RBC, Toronto
Sep 2018 - Dec 2018

- Standardized frontend web development by creating an Angular component library.
- Designed accessible components following the a11y guidelines.
- Built a responsive lazy loading gallery for RBC's inner source community.

🛠 Projects

Co-Founder — Xenon Labs, Toronto
Jan 2019 - May 2021

- Co-founded a consulting firm to develop mobile and web software solutions.
- Engaged in design, development and management of client projects.
- Utilized Firebase, Cloud Messaging & Cloud Functions to build a fully functioning messaging and notification platform.

🎓 Education

University of Ontario Institute of Technology	B.Eng, Software Engineering - IoT Specialization *Presidents List 2016, Deans List 2017, 2019*	*(Class of 2020)*