SHIV YOGANATHAN

@ shivanouyen.yoganathan@ontariotechu.net 📞 (647) 470 - 1413 🌐 yshiv.com ⏻ yenvanio M @yenvanio

</> Technical Summary

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

💼 Professional Experience

Amazon
Toronto
June 2020 - Present
(Cloud Formation) (Lambda) (React) (Java) (AppSync)

Full Stack Engineer
- Developed tools for agents to manage growth and track performance
- Implemented a release process to minimize errors and increase transparency with the product team
- Assisted in the architechture design to migrate our legacy stack to serverless

Yelp
San Francisco
May 2019 - Aug 2019
(Model-View-Presenter) (Android) (Kotlin) (Java) (Espresso) (Bento)

Android Developer Intern
- Built modular components using model-view-presenter principles
- Achieved a 25% increase in user contributions by introducing a new way for users to provide insights to a business
- Designed dynamic xml layouts to be reused throughout the app
- Actively contributed to Bento: Yelp's open source android framework

RBC
Toronto
Sep 2018 - Dec 2018
(Angular) (Jenkins) (Husky) (a11y)

Technical Systems Analyst Intern
- Developed an Angular Web Component Library for frontend teams
- Designed accessible components following the a11y guidelines
- Built a responsive lazy loading gallery for RBC's inner source community

🛠 Projects

SimpliSense
Toronto
Jan 2021 - Present
(Aurora) (React) (AppSync)

Founder
- Developing a web application to split and manage expenses
- Utilizing AppSync and Cognito to manage authentication and API requests
- Storing data in Aurora Serverless database and communicating via AWS Data API

Xenon Labs
Toronto
Jan 2019 - Present
(Flutter) (Firebase) (React) (Sketch)

Co-Founder
- Co-founded a consulting firm to develop mobile and web applications
- 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   *(Class of 2020)*
Presidents List 2016, Deans List 2017, 2019

Relevant Courses

Algorithms & Data Structures, Intro to Artificial Intelligence, Cloud Computing Machine Learning, Distributed Systems, Embedded Systems, Design & Analysis of IoT Software