SWETHA NARAYAN

+1-(343)-987-9213 | Ottawa, ON | swethanarayan25@gmail.com
linkedin.com/in/swetha-narayan-engineer/ | https://swetha53.github.io/Swetha_Narayan/

SOFTWARE DEVELOPER

Software Developer with 2+ years of experience in full-stack development. Proficient in React, Vue, and Spring Boot with a strong focus on performance optimisation and user experience. Recently completed M.Sc. in Computer Science at the University of Ottawa. Passionate about scalable tech and AR-driven applications.

TECHNICAL SKILLS

Languages: C, C++, Java, Python, Javascript, Typescript, HTML, CSS
Frameworks/Libraries: React, Redux, React Native, Vue 2, Vue 3, Vuex, Angular JS, Spring Boot, FastAPI
Tools/Technologies: Docker, MongoDB, SQL, Open3D, Android Studio
Concepts: Algorithms, Data Structure, Machine Learning, Augmented Reality, Git

EDUCATION

MASTER OF SCIENCE, COMPUTER SCIENCE
University of Ottawa, Ontario | 09/2023 - 09/2025

Created an e-commerce website with Augmented Reality for interactive visualisation as capstone project.

BACHELOR OF TECHNOLOGY, COMPUTER SCIENCE
SRM IST, India | 09/2017 - 05/2021

Class representative for over 2 years. CGPA: 8.96

EXPERIENCE

SOFTWARE ENGINEER
Quinbay Technologies Pvt Ltd, Bangalore, India | 05/2021 - 05/2023

- Boosted website performance by 12% by resolving bottlenecks and optimising frontend rendering.
- Improved customer satisfaction by revamping the UI, leading to a 10% increase in user retention.
- Migrated core components from React to Vue.js, reducing maintenance complexity and improving developer efficiency.
- Collaborated in Agile teams to deliver cross-functional features with strong code quality and test coverage.

SOFTWARE ENGINEER INTERN
Quinbay Technologies Pvt Ltd, Bangalore, India | 01/2021 - 04/2021

Helped improve performance time by revamping a page in the Vue JS Framework with little to no issues.

INTERN
Verzeo, a Microsoft Gold Partner, Entrepreneurship Cell, IIT, Kharagpur, India | 07/2020 - 08/2020

Developed the project on 'face mask detection in real time' using Python Libraries and AI concepts.

INTERN
JK Technosoft Pvt Ltd., Uttar Pradesh, India | 06/2019 - 07/2019

Developed a group project with fellow interns on 'Library Management System' using Advanced Java.

CERTIFICATION

Angular JS - John Hopkins University, Coursera | 11/2020
Vue JS - Maxmilian Schwarzmüller, Udemy | 11/2022
Data Science - IBM, Coursera | 02/2020
Node js - Flo Sloot, Udemy | 04/2023

SOFT SKILLS

Communication - Prepared and presented a project on Augmented Reality to the upper management during a company hackathon.
Organisation - Wrote documentation mentioning a project's features and use cases for fellow developers. Kept track of all the issues and new features that needed to be picked up by the team and presented the same to the team during planning.
Problem solving
Planning
Leadership