SWETHA NARAYAN

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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 Organisation Problem solving Planning Leadership