

Summary

Highly skilled and experienced developer with a strong background in creating full stack web applications and Android native apps. Proficient in utilizing a wide range of programming languages, frameworks, and tools to deliver robust and user-friendly solutions.

Experience

Associate Software Developer, AlcoveX Product Studio

02/2023 - 11/2023

Crafted responsive and interactive web interfaces using **Angular** and **Bootstrap**, enhancing user experience and engagement. Implemented **GraphQL** for optimized data retrieval, allowing for flexible and efficient data queries. Collaborated with cross-functional teams to deliver high-quality software solutions, adhering to best practices and meeting project deadlines.

Software Engineer Intern, AlcoveX Product Studio

05/2022 - 09/2022

Developed and maintained web and mobile applications using **Angular** and **Ionic**, ensuring high performance and cross-platform compatibility. Authored a custom **Ionic Android library** in **Android Studio** with **Java**, enhancing native functionalities and integration capabilities. Implemented **GraphQL** for efficient data management, enabling precise and flexible data retrieval for client applications.

Android Developer, Widget EduTech

09/2020 - 01/2021

Spearheaded the development of an e-commerce application tailored for Android devices, focusing on user-friendly shopping experiences. Utilized **Kotlin** as the primary programming language, leveraging its concise syntax and interoperability with Java to enhance app functionality. Integrated **Firebase Realtime Database** to manage live data syncing, user authentication, and backend services without the need for server-side code.

Projects

Gitamite

https://play.google.com/store/apps/details?id=com.supersuman.gitamite

Engineered and launched "GITAMite," an innovative mobile application designed to streamline academic and administrative processes for students at GITAM University. Utilized **Kotlin** and **Android Studio** to develop a robust and scalable Android application. Successfully launched the app with positive reception, achieving over **1000+ downloads** shortly after release

Pyt2s

https://sumanth.dev/pyt2s/

Spearheaded the development of **pyt2s**, a versatile Python library designed to convert text to speech. Employed modern programming practices and tools to ensure the library's reliability and performance. Managed version control and documentation to maintain the project's high standards.

Certifications

Android Study Jams - Educator Google	Problem Solving - Intermediate HackerRank	Python - Basic HackerRank
Software Engineer Intern HackerRank	Java (Basic) HackerRank	SQL (Basic) HackerRank

Education

Computer Science Engineering Gandhi Institute of Technology and Management	04/2019 - 05/2023
XII - CBSE Global Indian International School, Hyderabad	05/2017 - 05/2019
X - ICSE Ramadevi Public School, Hyderabad	04/2015 - 04/2017

Skills

GitHub Actions	Firebase	MySQL	Postgres	Figma
Angular	Bootstrap	Electron	Express.js	Ionic
Node.js	Nodemon	Socket.IO	DigitalOcean	GitHub Pages
Android Studio	Replit	Java	JavaScript	Kotlin
Python	TypeScript	Docker	Nginx	

Profiles