Manikanta Inugurthi

<u>LinkedIn</u> <u>GitHub</u>

I am a full-stack software engineer interested in building great user experiences, CI/CD, scaling systems up, and shipping reliable applications.

Work Experience

Senior Software EngineerArcesiumJune 2020–PresentComplyDev TeamHyderabad, India

- Spearheaded multiple projects to revamp legacy software systems and successfully onboarded them to the Compliance development team's product platform.
- Managed the complete development lifecycle of projects.
- Responsibilities include interacting with stakeholders to understand their requirements and pitch ideas for new products to them, overseeing the deployment and development processes.
- Analysed and increased the speed of the systems by 25%.

Software Engineer Arcesium Feb 2019–June 2020

ComplyDev Team Hyderabad, India

- Analysed legacy systems and developed a plan to reduce toil.
- Enhanced the stability of legacy software systems by reducing incidents and issues by more than 60%.
- Reduced the support cost for multiple projects by 50%.

Software Engineer Samsung R&D June 2018–Feb 2019

RIL team Noida, India

- Restructuring and maintaining the RIL layer of Android
- Acquired Professional Level Grade in SW Certificate Test in the 2nd month of joining Samsung

Software Developer Intern FACE(Focus Academy For Career Enhancement)

Summer 2017

Bangalore, India

- Redesigned FACEPrep app with new UI and better UX which resulted in an increase of downloads by 20% in Playstore
- Used Retrofit and OkHTTPClient libraries for API calls. Integrated firebase to send push notifications to the user.

Education and Certifications

B.E. Information Technology, Birla Institute of Technology, Mesra, India.

2014-2018

Technologies and Languages

• Languages: Java, JavaScript, TypeScript, C, Python

Technologies: MySQL, Git, React, DockerOther: Data structures and algorithms

Projects, Awards and Volunteer Work

- Rakshak An end-to-end encrypted email client using IMAP, SMTP with AES and RSA algorithms
- Toaster A lightweight android library for showing some beautiful toasts which enhances user experience
- Won 2nd prize representing the college at Smart India Hackathon.
- Worked as an executive member of IET Student's chapter, BIT Mesra. Conducted sessions on Coding, DS and Algorithms.