

EDUCATION

CVR College of Engineering, Hyderabad — B.Tech, Computer Science

2016 - 2020

CGPA - 9.16

Jagruthi Junior College, Wanaparthi — Board of Intermediate, M.P.C

2014 - 2016

PERCENTAGE - 97.6%

Brilliant Grammar High School, Gadwal — Board of Secondary Education

2013 - 2014

CGPA - 9.5

EXPERIENCE

S&P Capital IQ Pvt Ltd, Hyderabad — Software Development Engineer

S&P Capital is a Fin-Tech giant, whose primary area of business are financial information and analytics.

SEP 2020 - Present

- Developed **News Filter** feature that helps users to set preferences based on geography, news sources (Dow Jones, Market Intelligence).
- Introduced a new feature called **Advance Omni Search** in the S&P Capital IQ Pro application which serves the user with 36 categories of search results like research, companies, transcripts, filings, people etc.
- Worked on **Performance and Usage tracking** of various services and monitored them using Kibana.
- Integrated **Darkly** into the android application to handle the feature management.
- Built **Security Firewalls** like debugger detection, emulator detection, proxy detection, rooted device and APK signature checks.
- To further increase the performance and usage tracking, I have integrated **Google Analytics** into the app.
- Recently I have been assigned the task to manage **DMS**, which predominantly uses C#, .NET and MySQL.
- Involved in UI Design, Bug fixing and maintenance of the mobile app.

S&P Capital IQ Pvt Ltd, Hyderabad — Intern

Feb 2020 - May 2020

- I have worked on a project that developed a library that encrypts and decrypts any type of multimedia file using cryptography in Java. It supports multiple encryption algorithms like AES, DES, BLOWFISH.

PROJECTS

- **Eco Friends** -
 - an attempt to bridge the gap between CPCB (Central Pollution Control Board) and the locals. It provides an innovative way to identify the sources of pollution in your area, get it prioritised through people's votes, escalate it to the concerned authorities, keep track of the progress, and get notified of the actions taken
- **My Lens** -
 - An AI/ML based project that leverages the data sets of Google Firebase and detects the contents in an image.
- **Yahoo Finance** -
 - This application uses the yahoo API to serve the user with financial data, news and company dashboards. The primary goal of this project is to understand the android development concepts like Retrofit, MVVM, Room, Koin Dependency Injection etc.
- **AG Academy** -
 - This is a NAARM, a government organisation in India, funded project that aims to educate the farmers with the latest advancements in the agriculture field through videos.

CERTIFICATIONS

- **Linkedin Learning** -
 - GIT Essentials
 - Scrum basics
 - Programming Foundations
- **Plural Sight** - Certified Android Developer, Expert level.
- **Scaled Agile Framework** - Certified SAFe5 practitioner.

AWARDS & APPRECIATIONS

- **Smart India Hackathon - 2019**
 - I lead a team and won the nationwide hackathon conducted by the government of India and won a cash reward of 1,00,000 INR.
- **Webcasting Operator** -
 - In the world's largest democratic country to ensure rigging free elections, I have worked as a webcasting operator during the Telangana Assembly Elections - 2018.
- **Ciencia Event Organizer** -
 - Received appreciation from our college management for successfully organising an event called "ANAGANAGA" which encourages and celebrates the literature of the native language.
- **Computer Society of India** -
 - Taught Data Structures and Algorithms to rural kids of India.

CONTACT INFORMATION

Plot No 104, Beside PJP Camp,
MB Oliva church road,
Jogulamba Gadwal, Telangana,
509125.

LINKS

Github
LinkedIn
Portfolio