

WORK EXPERIENCE

Senior Software Engineer Airtel X Labs

06/2019 - Present

Gurgaon, India

Worked on [Airtel Thanks for Business](#) - a one-stop-shop for all our corporate customers' needs across LOBs.

- Increased our active customer base by 4x(in last 1 year) with introducing features like connections, payments, change order, bill download, service request, Airtel Thanks for Business rewards program and many more.
- Decreased dev time by 80% by creating backend driven SR portal with pluggable configuration for all LOBs.
- Implemented library for generic React components (to be used across Airtel) with document generation using **React Styleguidist** and auto-deployment with **Jenkins** which reduced dev time by 40%. (Contains more than 120 reusable components / hooks / services / utils)
- First team in Airtel to implement **module federation** to deploy our lib changes on the fly without the need to deploy all consumer modules reducing deployment time by 70% for all common feature changes.
- Created an internal UI (monolithic - BE+FE) application for supporting our business and development teams to configure our production features easily (like RBAC, post login dashboard widgets) with the least effort.
- Migrated our **Angular** codebase to **React** completely.
- Integrated **MoEngage** (user campaigns) and **Sentry** (error logging) reducing our production issues by 25%.
- Setup custom **webpack** build for using multi module micro-frontend architecture.

Tech : React, Angular, JS, TS, HTML, Scss, Formik, React Redux, React Styleguidist, Nginx, Jenkins, Webpack, MoEngage, Sentry

Software Engineering Intern Celeste Online Solutions

05/2018 - 07/2018

Jaipur, India

- Developed a Help-Desk Portal where customers can log queries/complaints.
- Queries are segregated into sub-categories and each sub-category is handled by different support executive.

Tech : PHP, MySQL, SQL, HTML, CSS

EDUCATION

B. Tech in Computer Science & Engineering Malaviya National Institute of Technology, Jaipur

07/2015 - 05/2019

CGPA - 8.49

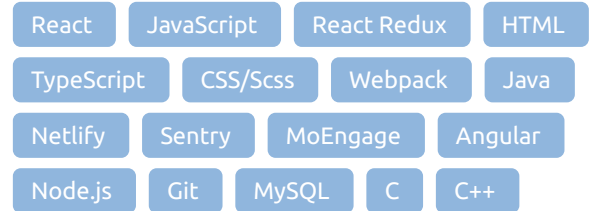
Higher Secondary (CBSE)

Sri Chaitanya Techno School, Visakhapatnam

07/2013 - 05/2015

Percentage - 95.40%

SKILLS



ACHIEVEMENTS

Received Rookie, Employee of the month, Einstein and Best team awards at Airtel X Labs. [↗](#)

React Expert in PluralSight Airtel Skills Challenge. [↗](#)

State Rank - 1 in NSTSE 2015 (in Andhra Pradesh). [↗](#)

Stood 1st in Code Friday.

Bagged 3rd prize in Decipher, Blitzschlag 2017. [↗](#)

Secured 4th Rank in Code of War, Blitzschlag 2018.

Ranked 615 of 11390 teams in Codechef Snack down Pre-Elimination Round B 2017 (top 3 in college). [↗](#)

Secured AIR 9946 in JEE Mains 2015.

PERSONAL PROJECTS

Query Processing Optimization (Big Data) [↗](#)

- Improved query performance on RDF data by performing clustering and partitioning on dataset using Big data.

Online Recruitment System (Php, MySQL) [↗](#)

- A recruitment portal for internship and full time jobs provided by the companies coming for on-campus placements.

Image editor and Text editor (Java AWT) [↗](#)

- Image editor has features like undo, redo flip, resize, change brightness, rotate, blur, free hand lasso, add text, crop, etc.
- Text Editor has features like opening a file, creating a new file, saving into a file, searching and replacing words.

POSITION OF RESPONSIBILITY

Taken interviews for SDE1 / SDE2 / SDE3 roles.

FE application owner for ATB - MOBILITY.

Groomed juniors, performed many code reviews and established guidelines for best code practises.

Worked cross team independently to enhance the payment portal to support our product needs.

INTERESTS

