

Education

- 2018–2022 **Bachelor of Technology in Information Technology**
Indian Institute of Information Technology, Allahabad - CGPA:7.91
- 2015–2017 **Board of Intermediate Education Andhra Pradesh**
Sri Chaitanya Junior College, Kurnool, Andhra Pradesh - 97.3%
- 2011-2015 **Board of Secondary Education Andhra Pradesh**
Keshava Reddy High school, Kurnool, Andhra Pradesh - GPA:9.7

Technical Skills

- Programming Languages C/C++, JavaScript, Typescript, HTML, Cascading Style Sheets (CSS), Java, Python
- Tools and Frameworks ReactJs, NextJs, GraphQL with Apollo, Jest, New Relic, Contentful CMS, Storybook, Git, Flutter

Experience

- Now - July 2022 **Software Engineer-I, Chegg India Pvt. Ltd**
- Developing chegg signed out pages with having 1+ million page views using NextJs and maintaining their performance consistent.
 - Develop UI components using ReactJs on storybook for better component testing and documentations.
 - Build the backend system APIs using GraphQL with data content storage on Contentful CMS and deploy on AWS.
 - Worked on Contentful CMS data driven dynamic Header and Footer which are resilient for network call failures. These components also support both chrome localisation and Geo localisation.
 - Collaborated with teams across Chegg to integrate our new header and footer on different services owned by other teams.
 - Improved server response time using server-side rendering and implementing in-memory caching for api calls.
 - Made Chegg signed out pages resilient using NextJs and React ErrorBoundaries.
 - Uses New Relic, AWS CloudWatch tools to analyse and fixes the different performance, memory and production issues.
 - Active involvement in code reviews, demos and maintained documentation for code to ensure knowledge transfer and enable efficient onboarding of new team members.
- Jan - July 2022 **Graduate Engineer Intern, Chegg India Pvt. Ltd**
- Build reusable and interactive web component using React.
 - Developed component to simplify the process of sharing web pages across different social media platforms.
 - Integrated Gladly chat support on our services.
 - Improved LCP and FCP scores of Chegg pages using Image pre-loading and lazy-loading techniques. Fixed accessibility issues, improved test coverage, worked on adding features like directional property for text to render the Arabic content correctly.

Projects

- Project 1 **Student Fee Tracker App**
- Designed and developed an android app to keep record of students and their fee record.
 - Languages/Tools: Dart, Flutter, Android Studio, Google firestore.
- Project 2 **Text Recognition using CNN**
- Improving text recognition for images that contain both printed and handwritten text using CNN.
 - Languages/Tools: Python, Keras, google colab

Achievements and Extra Curricular activities

- Rank of **9250** in JEE-Main 2018 among 12 lakh candidates
- Rank of **3744** in AP-EAMCET 2018 among 2.3 lakh candidates
- Won Chegg Bravo Award twice for outstanding performance.
- Was member in the Prayaas society an initiative to educate the underprivileged children.

Interests and hobbies

- Playing Cricket, Chess, Badminton, Watching movies, Listening music