

EDUCATION

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|----------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------|
| B.Tech - Computer Science & Engineering | KKR & KSR Institute of Technology & Sciences(KITS GNT) | CGPA - 7.5 August 2018 - June 2022 |
| Intermediate - MPC | Narayana Junior College | Score - 92%, April 2018 |
| 10th - SSC | St Johns English Medium High School | GPA - 9.7, March 2016 |

EXPERIENCE

Software Development Intern : [\[BookMyShow\]](#) [Jan 2022 - Mar 2022]

- Revamped the whole artist page by migrating from PHP to ReactJS with updated UI & have delivered it with the highest quality.
- All the components of the page are unit-tested with 100% coverage using Jest & Testing Library.
- Added AMP page support for the same & also solved some production issues on other pages.

PROJECTS

NewsBay : [\[GitHub\]](#)

- Developed a real-time Online News Portal that tracks all the information from all the major news categories like politics, sports, technology, science, sports & business. It also provides a searching facility based on a keyword with a very lightweight and simple interface.
- Used Google News API to gather the information from different news sources based on the category and popularity, developed with react routing to navigate to the search page without refreshing.
- Technologies Used : *Google News API, ReactJS, ReactBootstrap, HTML & CSS.*

QuickType : [\[GitHub\]](#) [\[Demo\]](#)

- Developed a web application where users can check their typing speed in Words Per Minute(WPM) to improve their typing skills, with a great user interface and a special design like fading of components when scrolling.
- Used Metaphorpsum API to generate a random paragraph on every render, Act-On scroll library to give the fading effect for the components, a node package for Typewriter - effect and React JS to create components for the application.
- Technologies Used : *Metaphorpsum API, AOS Library, TypewriterJS v2, ReactJS, HTML & CSS.*

Custom Blog Website : [\[GitHub\]](#)

- Developed a website where users can create custom blogs on any topic of their choice.
- Implemented routing with the help of ExpressJS and MongoDB was the NoSQL Database of choice.
- NodeJS was utilised as the Backend runtime environment, Embedded Javascript(EJS) templating was used to create multiple pages using a single template.
- Technologies Used : *NodeJS, ExpressJS, Embedded Javascript(EJS) templating, MongoDB, HTML & CSS.*

ACHIEVEMENTS AND ACTIVITIES

- Completed Udemy Certification on Full-Stack Web Development by Dr Angela Yu with over 54 hours of coursework.
- Took part in the KITS IOT Hackathon which was held over 48 hours on the campus. Lead a team of five by delegation and came up with a working prototype of "Smart Headlight Dimmer".
- Highly ranked on CodeChef with a maximum rating of 1723.
- Got a rank of 886 out of over 20,000+ participants in the July Long Challenge 2020 in Codechef.
- Active member & coordinator of CSI(Computer Society of India).
- Have taken multiple certification courses on Algorithms & Data Structures with Python & C++ on NPTEL.

TECHNICAL KNOWLEDGE

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|---------------------------------|-----------------------------------------------------------------|
| Programming Languages | : C++, C, Python, Javascript. |
| Web Technologies and Frameworks | : HTML, CSS, NodeJS, ExpressJS, ReactJS. |
| Databases | : MongoDB, MySQL. |
| Tools | : Visual Studio Code, Atom, Github, Git, Jest, Testing-Library. |
| Others | : Data Structures and Algorithms, Competitive Programming. |