S KUMAR DHANANJAYA

Email | +91-9743086802 | GitHub | LinkedIn

Skills

C++ | C | Java | Python | JavaScript | NodeJs | React | Next.js | MongoDB | MySQL | Git | AWS | Machine Learning | SQL

Work Experience

KnadraDigital Pvt Ltd | Full-Stack Developer Intern | Bangalore　　　　　　　　　　　**Feb'24 - Present**
- Developed three robust projects using the MERN stack, DigitalOcean, and Next.js, encompassing backend servers, admin panels, and frontends.

CAIR-DRDO | Software Developer Intern - Trainee | Bangalore　　　　　　　　　　　**Aug'22 - Oct'22**
- Developed and deployed a Java Application Management System reducing task completion times by 40% and boosting user adoption by 80% across 5 departments in the Lab.

Microsoft | Future Ready Talent Intern　　　　　　　　　　　**Oct'21 - Mar'22**
- Developed a restaurant management app on Azure, cutting order processing times by 20% and gaining 150 hours of hands-on Microsoft cloud experience.

Projects

ConnectX　　　　　　　　　　　**Aug'23**
Designed and Developed ConnectX, a social media application, utilizing MongoDB, Node.js,React.js, Redux and JWT authentication system
- Developed a MERN-based social media app with real-time communication, secure authentication, and responsive UI, creating a scalable platform.

Clusteroids App　　　　　　　　　　　**Jul'23**
Responsive flutter app for digitizing departments internal work related students and faculties
- Built a mobile application to provide students with instant access to academic and institute info, tracking their records in a portfolio on their mobile account.

Application Management System (DRDO Internship)　　　　　　　　　　　**Oct'22**
Full stack web application built using MySQL,Tomcat and Java / Java Servlet Pages
- Built a full stack java based web application to segregate, process and distribute the applications with other important crucial formats to make the process digital and time efficient.

MITT App (Android App for College Management)　　　　　　　　　　　**May'22**
Android application built using android studio (Java) and deployed on playstore
- Android application which is used as an official college app for android users and this is being used by over 300 people.

Online Crime Management System (DBMS Project)　　　　　　　　　　　**Jan'22**
Full stack web application built using MySQL, Node.js, React.js and Express.js
- Built web application to report and notify emergency cases like criminal incidents and accidents, to nearby police stations..

Education

Maharaja Institute of Technology Thandavapura, Mysore, India　　　　　　　　　　　**2019 - 2023**
- Computer Science | CGPA: **8.6/10**

Seshadripuram PU College, India　　　　　　　　　　　**2017 - 2019**
- *PCMC (Class XII) 58.2 %*

Kendriya Vidyalaya, Mysore, India　　　　　　　　　　　**2016 - 2017**
- *CBSE (Class X), CGPA: 7.6*

Academic and Extracurricular Achievements

- Won 1st prize in Web development competition organized in our college
- Won 2nd prize in HPE SWARM-IT Hackathon held in GSSS, Mysore
- Won "Best Idea Award" in a National Level Symposium held in GND,Bidar

Positions of Responsibility

Clusteroids Forum / Club| Vice President | President　　　　　　　　　　　**Jun'21 - Jun'23**
- Involved in planning and executing national level events at our college as vice president and as president successfully held various activities for student personal development.

ACES Club | President　　　　　　　　　　　**Jan'23 - Jun'23**
- Successfully conducted a 24 hours Hackathon by collaborating with various IT companies in and around Mysore.