Aparesh Kumar

Tele: +91 XXXXXXXXX | Email: kraparesh@gmail.com | LinkedIn: KrAparesh | GitHub: KrAparesh | Portfolio: kraparesh.tech

EDUCATION

Siksha 'O' Anusandhan

Computer Science and Engineering (CGPA: 9.24)

St. Xavier's School

Intermediate (Percentage: 89.75%)

Bhubaneswar, India

Graduation Year: 2025

Ranchi, India

Graduation Year: 2021

EXPERIENCE

Research and Development Intern at Samsung Prism

Responsible for developing tools to calculate and reduce energy consumption in Java-based applications.

Samsung R&D Institute India Internship

May 2023 - Present

PROJECTS

Grind (Solving for India Hackathon) · GitHub

May 2023 - June 2023

NodeJS, GraphQL, MongoDB, GCP, ReactJS, HTML, CSS

- Local event and tournament discovery for users to stay updated on nearby opportunities.
- Personalized cricket training: Users could record pull shot videos, receive accuracy scores via vertexAI, and access tailored improvement tasks generated by OpenAI.

LegallyFit (Smart India Hackathon) · GitHub

Sept 2023

ReactJs, NodeJS, OpenAI, AWS

- Collaborated as a team to develop an Al-driven solution aimed at simplifying legal document creation for individuals and small businesses in India.
- Utilizes publicly available legal data for Al model training to ensure cost-effectiveness and scalability.
- Implemented custom semantic analysis using AWS Comprehend to predict document generation types.

TECHNICAL SKILLS

Languages: Java, JavaScript, Python, C Programming Language **Web Development:** NodeJs, GraphQL, HTML, CSS, ReactJS

Databases: MongoDB, MySQL

Tools: Git, GitHub

Cloud Platform: Microsoft Azure, Google Cloud Platform

ACHIEVEMENTS / SKILLS

- Solving For India Hackathon: Qualified for regionals round and made it to top 10 in East Zone of India.
- HackNITR Hackathon: Secured the top charts in the 36-hour long hackathon.
- Leetcode: Aparesh (150+ Questions solved, 200+ Submissions)
- GeeksForGeeks: krAparesh (Institute Rank 131)
- Open Source: krAparesh (Participated in Open Source Challenge by Scaler Academy)