KALPAJYOTI HANDIQUE

Software Developer | MERN Developer | Python Developer

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○ github.com/kalpa-iiits

EXPERIENCE

Software Engineer
Jodo

📅 Apr 2022 – Present   📍 Bengaluru, India

- Developed and integrated an advanced auto-debit payment system for loans, optimizing processes and aligning with diverse product offerings.
- Integrated payment microservices for seamless transactions, pioneering scalable architecture and optimizing the end-to-end payment lifecycle.

Software Engineer
KND Agroproducts

📅 Mar 2020 – March 2022   📍 Guwahati, India

- Designed and implemented an intuitive web application for streamlined internal farm management. Improved efficiency with real-time monitoring and data analytics.
- Developed a customer-centric website integrating marketing and direct delivery for farm products. Implemented secure e-commerce, boosting sales.

EDUCATION

Bachelor of Technology, CSE

Indian Institute of Information Technology, Sri City

📅 Aug 2017- June 2021

TECHNICAL SKILLS

Languages:
- C, C++, Python, Javascript, Bash, HTML, CSS

Frameworks and Libraries:
- Django, Django-Rest, Express JS, React JS, Node JS, Redux, Bootstrap

Databases and Cloud:
- MySQL,PostgreSQL, MongoDB

Others:
- AWS, Git, Datastructures, Algorithms, Docker, Apache Kafka, System Design

INTERESTS

- Full Stack Development
- Building scalable applications
- Web Development with MERN

AWARDS

- Conferred best project by Institute for the project Smart Healthcare System.

PROJECTS

Smart Healthcare System
https://github.com/kalpa-iiits/ase

- Web Development based Project with Django and Bootstrap, the website helps connect Registered Medical Practitioners in villages with the experienced specialists in cities.
- The video conferencing app is built using a web tool call WebRTC. The services are also extended using REST API.

Mini ERP
https://github.com/atulvidyarthi29/BlueTech

- An integrated tool for managers and employees to manage a company or a store built using Django and Django Rest.
- The panel developed helps track of inventory, finance, labour and transportation.

Bingo
https://github.com/shubhamfullstack/bingoapp

- Bingo is the platform for user to have great experience of watching movies without any interruption or any kind of buffer issue.
- The app uses a REST API to get data from Node JS backend. The frontend of this app is built using React JS. For scalability and performance, Microservice architecture is used in building the project.

SOFT SKILLS

Leadership, Entrepreneurship, Ability to work under pressure, Decision Making, Adaptability, Time Management, Teamwork, Creativity

COURSEWORK

Data Structures and Algorithms, Computer Networks and Cloud Computing, Database Management System and Information Retrieval, Distributed System