ULLAS G R

Bangalore,India | ullasullasgr2@gmail.com | 7019122217 | LinkdeIn | GitHub

ABOUT ME:

I'm an enthusiastic Software Engineer and an absolute learner. My interests span across web development, cloud technologies, and databases, and I'm always keen to dive into new technologies.

Education:

JSS Academy Of Technical Education

10/2022 - Present

BE in Computer Science and Engineering

CGPA: 7.6 (Till 5th semester)

Skills:

Programming Languages: Java, python, C **Web Development:** HTML,CSS,React.js,Node.js

Databases: MongoDB, SQL, **Tools Platforms:** Git, Linux,

Projects:

FundVerify - Public Fund Management System

- Developed a decentralized platform for transparent and traceable government fund allocation using blockchain technology.
- Integrated Ethereum smart contracts to automate fund disbursement based on project milestones and authorization rules.
- Enabled real-time tracking and public visibility of transactions through a Web3-based dashboard.
- Implemented AI modules for anomaly detection, automated auditing, and predictive fund misuse alerts.
- Tech Stack: Solidity, Ethereum, React.js, Node.js, Express.js, MongoDB, Web3.js, MetaMask, IPFS, Python (Scikit-learn)

Smart House Design Evaluator

- Developed a static website for evaluating basic house design layouts using core web technologies.
- Created interactive forms with JavaScript validation for users to input site dimensions and preferences.
- Implemented a design scoring system that evaluates layouts based on simple metrics.
- Built responsive comparison tables to display different house plan options side-by-side.
- Designed clean UI templates for different architectural styles using CSS Grid and Flexbox.
- Tech Stack: HTML, CSS, JavaScript, Git

Certifications:

- Course in Software Engineering
- Mongo DB for SQL Experts
- Participated in the workshop on "GenAI and Its Applications"