N Gokul Krishna

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SKILLS

DATA PIPELINES: Amazon Redshift, Amazon EFS, S3. **MISCELLANEOUS:** Amazon AWS, Machine Learning, Mongo DB.

FRONT END DEVELOPMENT: React JS, JavaScript, HTML, CSS.

SOFT SKILLS: Team player, Bias for action, Deliver results.

EDUCATION

ST. Joseph's Higher Secondary School:

Class 12 (percentage: 82)

Rajalakshmi Engineering College (REC):

B.E. Computer Science Engineering, Chennai, India

(GPA: 8.5/10)

EXPERIENCE

Smart India Hackathon 2024 (SIH) | Python, AWS Cloud Architect

- Ideated and developed new features for our learning app for deaf and dumb people (PS ID 1610)
- For storage system I have utilized S3 and for delivered content via CDN, created database using RDS for storing data.
- Created EC2 instance for deploying ML MODEL which utilizes cv

COURSEWORK

Data Structures and Algorithms, Machine Learning, Google AI Essentials, Foundation of Cyber security

INTERESTS

Engineering, Fitness, Nutrition, Food, Self-improvement.

PROJECT (IN PROGRESS)

- Working on an automation tool using cutting-edge backend frameworks
- Designing an AI model to optimize combustion efficiency by leveraging advanced machine learning techniques and specialized datasets.