Archana Kumari

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Github   Linkedin   Portfolio

Experience

Google   Bengaluru, Karnatka
Software Engineer   09/2024 - Present
- Working on CloudAI Infra as service product.
- Focused mainly on building scalable system for CloudAI products testing and deployment.

Delhivery   Gurugram, Haryana
Software Developer   06/2023 - 09/2024
- Worked on micro service back-end architecture and micro front-end architecture.
- Used technologies Typescript, Docker, Kafka to optimize handling of location data and Devtron for CI/CD pipelines management and GraphQL for APIs query.
- Build reusable components for logistic framework and maintained them using storybook.
- Integrated Redis for effective caching and optimized data retrieval process.
- Implemented web socket in realtime motion tacking system and worked on event driven architecture.

Delhivery   Gurugram, Haryana
Software Developer Intern   01/2023 - 06/2023
- Build reusable components and features for logistic framework.
- Implemented Scylladb, websocket, kafka and redis for POC of real-time location data tracking system.

Education

National Institute of Technology Patna   Patna, Bihar
B.Tech, Computer Science Engineering with 8.57 CGPA   07/2019 - 06/2023

Skills

Languages : Javascript, C++, Typescript, Python, Java

Web: HTML, CSS, Tailwind, Javascript, Angular, NodeJS Express, React, Next.js, Docker,Kubernetes, Devtron, Kafka, GraphQL, restAPIs, Redis, Websockets, GIT, Low level Design Pattern, SDLC

Database : SQL, MongoDB, ScyllaDB.

Problem Solving : Leetcode   HackerRank

Computer Science Fundamentals : Operating System, Computer Networks, Database Management System, Data Structures and Algorithms

Artificial Intelligence : Machine Learning , Deep Learning , NLP and Word embedding

Projects

ZoneX
A space theme based game using webGL . It is aimed to provide fantasy experience of owning a virtual space and assets to users.

Bias Detection in Hate Speech Classifiers
Bias detection in Machine learning and deep learning classifiers and mitigating bias in word embedding.