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Education

Kalinga Institute of Industrial Technology

Bachelor of Technology (B.Tech) in Computer Science and Engineering - CGPA: 8.14

Bhubaneswar, India June 2021- June 2025

Experience

Backend Engineering Intern(Remote)

Armur.ai May 2023 - July 2023

- O Developed a **POC** for a **security audit tool** using **Go**, **React** and **MongoDB** which later got developed into one of company's primary product offering.
- Features included integrating with OpenAI API for vulnerability detection along with authentication, S3 buckets for file uploads, and PDF generation of vulnerability reports along with dockerizing the entire app for easy deployment.
- Collaborated with the core product team to **design** and **implement** additional APIs required for enhanced functionality and user experience.
- Implemented **API Key functionality** to allow customers to use the core product's services **solely through API endpoints** without relying on the web application.
- O Developed a **CLI tool** in Go to enable customers to **interact** with the product's API conveniently from the command line.

Technical Intern(Remote)

Akhil Sharma - Youtube Channel

November 2022 - April 2023

 Ideated, built and documented full-stack/backend projects on various technologies to be used for tutorial videos.

Projects

docsGPT Github

Embed PDFs and query them using natural language

Mar 2023

- Web app with powerful document querying capabilities, leveraging OpenAI's Embedding API and Vector database, allowing users to query them later on using natural language and get back relevant results.
- Uses Go for backend and MongoDB for storing the contents.

OuizzUp Github

Play quizzes based on your favourite programming languages

May 2022

• A quiz app with functionalities like user authentication, taking quizzes, and a leaderboard.

Keep Clone Github

A clone based on Google Keep with mock backend

April 2022

• Developed a clone of Google Keep, including features such as authentication, creating, editing, and deleting notes, adding labels, and searching.

Skills

- **Programming Languages:** C/C++, Java, Javascript, Golang, Python
- O Development: React, Next.js, GraphQL, NodeJS, Typescript, TailwindCSS
- O Databases: MongoDB, MySQL, PostgreSQL
- Others: Git, Stripe, Bash, Docker, AWS(S3), LATEX

Achievements and Extracurriculars.....

- o Finalist at HackNeoG Hackathon, organized by neogCamp (Top 9 out of 34 Teams)
- Member of the core organising team of GDSC KIIT's DevSprint22 Hackathon with over 200+ participants.