

# Nikhil George

+91 9207695787 • thegeorgenikhil@gmail.com • nikhilgeorge.in  
@thegeorgenikhil

## 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

- 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.
- 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.

**QuizzUp** 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
- Development:** React, Next.js, GraphQL, NodeJS, Typescript, TailwindCSS
- Databases:** MongoDB, MySQL, PostgreSQL
- Others:** Git, Stripe, Bash, Docker, AWS(S3), L<sup>A</sup>T<sub>E</sub>X

## Achievements and Extracurriculars.....

- 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.