George C Thomas

8281062032| georgect35@gmail.com | linkedin.com/in/georgect5 | github.com/george-ct52

EDUCATION

College of Engineering Chengannur   Alappuzha, Kerala
Bachelor of Technology in Computer Science   *September. 2022 – Present*

St Antony's Public School Anakkal   Kottayam, Kerala
Senior Secondary   *Aug. 2020 – July 2022*

Bishop Moore Vidyapith Mavellikara   Alappuzha, Kerala
Matriculation   *June. 2009 – June 2020*

VOLUNTEERING EXPERIENCE

Backend Developer   May 2023 – Present
V-CEC — PRODDEC   *College of Engineering Chengannur*

- Developed multiple APIs using Django Rest Framework to enhance app functionality.
- Utilized PostgreSQL to manage and optimize database operations.
- Tested the API using Postman to ensure functionality and data accuracy.
- Collaborated with a team of developers on Git and GitHub, ensuring seamless code integration and version control.

Operations Team Member   May 2023 – Present
Google Developer Student Club   *College of Engineering Chengannur*

- Managed event registration processes by creating and administering Google Forms.
- Conducted registrant validation and ensured accurate event participation data.
- Coordinated and organized GDSC events, ensuring seamless execution and participant satisfaction.
- Played a key role in ensuring the smooth flow of events, handling logistics and troubleshooting as needed.

PROJECTS

Contactify | *Python,Django, PostgreSQL*   November 2023 – Present

- Implemented user authentication using jwt to ensure secure access.
- Developed REST API facilitating efficient contact management through CRUD operations.

URL Shortener API | *Python, Flask, MySQL*   June 2020 – Present

- Designed and developed a custom API using Flask framework to handle URL shortening functionality.
- Integrated MySQL database to store original links and their corresponding shortened links for efficient retrieval.

ACHIEVEMENTS

- Mentored 10+ school students in learning the basics of programming languages, including Python and Java.
- Actively participated in several hackathons , showcasing problem-solving skills, teamwork, and a passion for applying technology to real-world challenges.

TECHNICAL SKILLS

Languages: Java, Python, C, SQL,PostgreSQL, HTML/CSS
Frameworks: Django, Flask
Libraries: pandas, OpenCV