

Software Engineer

- <https://github.com/Gusttav28>

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Summary

I am a software engineer with experience of programming languages like Python and JavaScript. I have worked with frontend and backend frameworks like Django, Django REST Framework, React and Next.js. I have experience in designing, deploying and consuming RESTful APIs in full-stack projects on PythonAnywhere and Vercel. I can adapt SQL language and relational databases for a clean backend architecture. I am a good problem solver and communicator, and I have honed these skills through team leadership and technical support. All of this makes me passionate about creating efficient, user-focused software solutions.

Technical Skills

- **Programing Languages:** Python, JavaScript
- **Backend Technologies:** Django, Django REST Framework, Flask,
- **Front-End Technologies:** HTML, CSS, React, Next.js, Vite
- **DataBases:** MySQL, PostgreSQL, SQLite
- **Developer Tools:** Git, GitHub

Certificates

June 2025

<https://www.coursera.org/account/accomplishments/records/89PGG0N7IWWY>

June 2025

<https://coursera.org/verify/LC6I7HNFYFYE>

April 2025

<https://courses.cognitiveclass.ai/certificates/59125b5c2c214d73bf0830c386a685b7>

May 2025

<https://www.linkedin.com/learning/certificates/1305ffb5b515c1e960767e55256355b19>

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Experience

January 2024 - July 2024

Software Engineer, Python Developer

- Developed a restaurant inventory management system using Python, Flask, and MySQL, optimizing workflow by 70%.
- Implemented key features to identify duplicate products and improve data organization within the database.
- Collaborated with a team to analyze client requirements and design user-friendly interfaces that enhanced the user experience.
- Produced clear and precise technical documentation to ensure system maintainability.

Projects

June 2025

Technologies: Django REST Framework (API), HTML, CSS, JavaScript, amCharts 5 (am5) PythonAnywhere, Vercel

- Weather tracking application designed as part of a comprehensive full-stack development practice.
- Developed a responsive ui using JavaScript Integrated the amCharts 5 (am5) library to render an interactive 3D globe.
- RESTful API integration, 3D data visualization, and enhancing user experience through interactive design and modular components.

May 2025

Technologies: React, Next.js, Vercel

- Developed a frontend-focused project to strengthen skills in React and Next.js.
- Designed and implemented an interactive UI with dynamic rendering, and frontend architecture.
- Complemented by manual DOM manipulation to reinforce core JavaScript concepts and understand low-level browser interactions.

April 2025

Technologies: Django REST Framework (API), React, Next.js, PythonAnywhere, Vercel

- Designed and deployed a full-stack web application using Django REST Framework, React and Next.js.
- Developed a RESTful API to manage CRUD operations for tasks records.
- Created a responsive and interactive frontend application with React and Next.js for consuming the API services.

Education

September 2023 - Current

- Bachelors of Software Engineering and Computer Science

Additional Experience

July 2025 - Current

Tech support Specialist *Provided technical assistance for a medical device, guiding users through troubleshooting steps, resolving operational issues, and ensuring proper device functionality with clear and professional communication.*

March 2025 - May 2025

Call Center Agent *Delivered support resolving inquiries and complaints efficiently while strengthening communication and conflict resolution skills*

April 12 2023 - March 2025

Team Supervisor Led a team, improved workflow efficiency by 20%, and maintained a 95% customer satisfaction rate through effective coordination, problem-solving, and process improvement.