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Seasoned Back-End Developer and Database Engineer with 4+ years of experience building scalable cloud solutions and robust RESTful APIs. Proven record of optimizing system performance by 20% through cloud integrations and AI automation with prompt engineering. Passionate about modernizing tech stacks, mentoring teams, and leveraging AI tools to solve complex problems.

## Skills

- Python, Django, FastAPI, Flask, PostgreSQL, MySQL.
- JavaScript, React.js, HTML, CSS.
- RESTful API Design & Development
- Docker, Kubernetes
- AI Integration & Prompt Engineering
- AWS, Google Cloud Run
- CI/CD (Git-based pipelines)
- Agile & Scrum

## Experience

JUNE 2020 - PRESENT

### Freelance Back-End Engineer: Upwork and Fiverr (Remote)

- Worked on multiple freelance projects remotely for cross-platform scalability
- Delivered 20+ scalable back-end solutions, including cloud integrations and RESTful APIs, for over 15 clients.
- Automated data workflows for a property management startup, reducing processing time by 40%.
- Collaborated with developers to develop functional web systems for individuals and businesses

APRIL 2023 - PRESENT

### Software Developer Intern : Kinplus Technologies

- I mentored junior developers, imparting knowledge on work culture and best practices.
- Learned and implemented modern software practices in real-world projects with a team of developers.
- Contributed to 3 enterprise-level projects using Django and PostgreSQL, improving API response times by 15%.

## Back-End Engineer : Nestafar (Remote)

- I collaborated with a team of front-end developers and designers remotely to build diverse projects to meet product demands, contributing to back-end and database engineering.
- Increased performance by 20% by integrating cloud technologies
- Managed cloud services and workflows.
- Integrated AI models into server-side operations, reducing manual tasks by 30%.

## Certifications

Completed comprehensive online courses in front-end development (React.js), back-end development (RestAPI, MySQL, Python, and Django), database engineering (MySQL), and prompt engineering (AI models) from Meta, IBM, and Vanderbilt University.

- *Meta Meta Back-End Developer Professional Certificate:*  
<https://www.coursera.org/account/accomplishments/specialization/DD3ZJ5WSGAHC>
- *Meta Meta Front-End Developer Professional Certificate:*  
<https://www.coursera.org/account/accomplishments/specialization/HZCEJFBM6YF5>
- *Meta Meta Database Engineer Professional Certificate:*  
<https://www.coursera.org/account/accomplishments/specialization/LG9J5YRB5H6N>
- *Prompt Engineering Specialization (Vanderbilt University):*  
<https://www.coursera.org/account/accomplishments/specialization/AF9NZQU2GNXS>
- *Credly:* <https://www.credly.com/users/davysongs>
- *Postman:* <https://api.badgr.io/public/assertions/qmMUER3KTiyCaR5lBaosLw>
- *Coursera:* <https://www.coursera.org/learner/davysongs>

## Education

SEP 2020 - OCT 2025

### Bachelor of Engineering—Mechatronics Engineering : Federal University Oye-Ekiti

- Major in Robotics Engineering and Machine Learning
- Served as Google Developer Group (GDG) on Campus backend team lead and postman student expert