

GOKUL GOPAN

Kerala, India — +91 9072239489 — gokulmittu01@gmail.com
LinkedIn github.com/Gokulgopan01 portfolium-fqcy.vercel.app

OBJECTIVE

Software Engineer with 3 years of experience building web applications, APIs, and automation tools using Python, Django, Angular, and cloud services. Strong problem-solver with full-stack, DevOps, and machine learning expertise, seeking to contribute to scalable engineering projects.

SKILLS

Languages / Frameworks	Python, JavaScript, HTML, CSS, Django, FastAPI, Angular, Bootstrap, AJAX
Databases	MySQL, PostgreSQL, SQLite
Tools	Git, Jenkins, Selenium, Playwright, BeautifulSoup, Pandas, Requests
Cloud / ML	AWS, Google Cloud, Scikit-learn, Matplotlib

EXPERIENCE

Software Engineer Ecesis Technologies	Mar 2023 – Present <i>Kerala, India</i>
<ul style="list-style-type: none">Designed scalable software architecture and conducted system design for internal web applications.Built REST APIs with FastAPI and led API development to integrate services.Implemented CI/CD pipelines with Jenkins and adopted DevOps practices for seamless deployments.Machine Learning: Built and deployed ML models for image recognition and historical data-based predictive calculations using Scikit-learn and Pandas.Automation Scripting: Automated business workflows such as voicemail-to-email conversions and internal data updates using Selenium and Python scripting.	

Full Stack Intern One Team Solutions	Sep 2022 – Feb 2023 <i>Kerala, India</i>
<ul style="list-style-type: none">Developed web applications using Django, MySQL, and Angular.Designed responsive user interfaces using Angular, HTML, CSS, AJAX, and JavaScript.	

PROJECTS

Pet Safe (2025) — <https://github.com/Gokulgopan01/Pet-Safe>

Platform for pet owners to securely manage and share pet details. Built user profiles, health record uploads, AI Doctor Assistant using Gemini AI. Designed scalable microservices architecture to support QR-enabled keychains. Focused on UX and cross-platform development. **Tech: Django, Angular, MySQL.**

Work Track (2024) — <https://github.com/Gokulgopan01/Work-Track>

Role-based dashboard for employee task management. Implemented task CRUD, role-based access control, and progress charts. Applied agile methodologies to deliver features on time. **Tech: Django, Angular, MySQL, MatSnackBar, SweetAlert.**

EDUCATION

Diploma in Computer Engineering, Government Polytechnic College Neyyattinkara Thiruvananthapuram, India

2019 – 2022

LEADERSHIP & EXTRA-CURRICULAR

- Mentored peers and collaborated with cross-functional teams in agile development environments.
- Contributed to open-source projects and automation scripts shared with developer communities.