

MUHAMMED NISAM

PYTHON FULL STACK DEVELOPER

mhdnisam89@gmail.com | Nadapuram, Kozhikode, Kerela | +91 8590858358
linkedin/muhammed nisam | portfolio | github.com/ muhammed nisam

PROFESSIONAL SUMMARY

Results-driven Full-Stack Python Developer specializing in Python, Django, and PostgreSQL/MySQL, with a strong track record in building secure authentication systems, efficient data workflows, and responsive UIs for scalable, user-focused web applications. Skilled at translating complex requirements into robust, high-performance solutions across models, views, and templates, while collaborating effectively in fast-paced teams to deliver reliable features on time.

TECHNICAL SKILLS

- **Front-End:** HTML5, CSS3, Tailwind CSS, JavaScript , TypeScript, Angular, Responsive UI Design
- **Back-End:** Python, Django
- **API:** RESTful APIs
- **Database:** PostgreSQL, SQLite
- **Strengths:** Problem-solving, cross-functional collaboration, performance optimization, responsive UI development

EDUCATION

Skill diploma in Python Fullstack Techno Dot Academy

June 2025 Present

Bachelor of computer science

KANNUR UNIVERSITY

(2022-2025)

Secondary Education

CRESCENT HSS VANIMEL

(2020-2022)

PROFESSIONAL EXPERIENCE

Python Developer Intern , Febno Technologies

Aug 2025–Present

- Built secure, scalable web modules using Python, Django, and PostgreSQL with a focus on authentication and efficient data management.
- Developed and optimized Django models, views, and templates to deliver seamless, intuitive user experiences aligned with business needs
- Improved front-end responsiveness and engagement by integrating HTML, CSS, JavaScript, and Tailwind CSS.
- Contributed in a fast-paced team environment, delivering robust, user-centric features to production.

PROJECTS

Construction Equipment Rental Management System

- Designed and implemented a full-stack rental management system for tracking construction equipment, rental availability, and categories.
- Built secure authentication & role-based access for admins, staff, and clients using Django's authentication system.
- Developed dashboard reports and analytics (equipment availability, categories, rental status) to improve decision-making.
- Implemented CRUD functionality for equipment, categories, and rentals with responsive, user-friendly UIs.
- Integrated image upload & dynamic status indicators (available/unavailable) for accurate catalog management.
- Optimized database queries for efficient performance and scalability.

Employee Management System

- Implemented attendance tracking, task assignment, leave management, and approval workflows with role-based authentication.
- Enabled file uploads on task completion and delivered a responsive UI using HTML, CSS, and JavaScript.

Student Feedback System

- Built a secure, role-based platform for student feedback with predefined questions and automated analysis.muhammed-nisam-resume.pdf
- Designed a responsive submission experience using HTML, CSS, and JavaScript.

CERTIFICATIONS

- Django Development Certificate — Maitexa Information Technologies
- Web Development with FASTN — IEDC Summit 2023
- Certificate in MS Office — Master Information Technology, Kozhikode (2017)

ACHIEVEMENTS

- NCC 'B' Certificates — National Cadet Corps, Government of India
- NCC 'C' Certificates — National Cadet Corps, Government of India
- Awarded Nanma Mudra for meritorious service in the Chief Minister's Shield Competition (Kerala State Bharat Scouts & Guides, 2022).
- Achieved Dwitiya Sopan Badge (Kerala State Bharat Scouts & Guides, 2021).

SOFT SKILLS

- Problem-Solving & Critical Thinking
- Leadership & Teamwork
- Communication Skills
- Project Management
- Time Management
- Adaptability & Continuous Learning