Mohamed Gengiskhan

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in R.MohamedGengiskhan   ⌕ gengis1991

Executive Summary

Passionate Full-Stack Python Developer with 1 year of experience in building dynamic web applications using Django, Flask, and modern front-end technologies. Dedicated to writing clean, maintainable code and delivering user-centric designs, with a strong focus on continuous learning and creating impactful solutions.

Internship

Besant Technologies   *Oct 2024 – Sep 2025*
Full-Stack Python Developer

- Created dynamic, responsive, and interactive user interfaces (UIs) using HTML 5, CSS 3, JavaScript, and ReactJS
- Developed and maintained both front-end & backend components of web applications using ReactJS, Django and MySQL

Tools and Technologies

Frontend:	HTML5, CSS3, JavaScript, ReactJS, Bootstrap
Backend:	Python (Django, Flask)
Database:	MySQL
Version Control:	Git, GitHub
Tools:	VS Code, MySQL Workbench

Projects

Hotel Booking Web App   *github/Hotel-Booking* ↗

- A hotel room reservation system that allows users to search for available rooms, make reservations, and manage bookings. The system also includes an admin panel for hotel staff to manage rooms, track reservations, and view reports.
- Tools Used: HTML, Tailwind CSS, ReactJS, Django-Python

Render Products-using-API   *github/Product-Card* ↗

- Developed a dynamic product card feature that fetches and displays real-time product details from an external API. Implemented features such as product image rendering, price display, and responsive design for different screen sizes and ensured a clean, user-friendly UI.
- Tools Used: HTML, CSS, and JavaScript

E-Commerce Web App   *github/E-Commerce* ↗

- Developed a responsive e-commerce website, featuring dynamic product listing, search functionality, and interactive UI for enhanced user experience.
- Tools Used: HTML, CSS, and JavaScript

Hospital-Management-System   *github/HMS* ↗

- Developed a database for the Hospital Management System using MySQL to manage patient records efficiently, Doctor records, appointments, staff details, and medical data, with secure data integrity.
- Tools Used: MySQL

Education Credential

Mohamed Sathak Polytechnic College   *Jun 2007 – May 2010*
Associate Degree in Electronics and Communication Engineering

Work Experience

Project Engineer   *Dubai, UAE*
Roonajj Technical Services Co. LLC   *Feb 2023 – Oct 2024*

- Coordinated and supervised fire suppression and fire alarm installation teams.
- Oversaw the maintenance and service of inert gas valves and fire safety systems.
- Managed schedules, resources, and reporting to ensure project timelines were met.
- Interacted directly with clients to gather requirements, explain the scope and deliverables of the project, and build strong relationships that facilitated the successful acquisition and execution of the project.
- Designed and developed custom replacement parts based on original concepts, ensuring full compatibility with OEM systems when damaged parts were unavailable or restricted in the market.

Hardware Tech   *Sharjah, UAE*
Rapid Solution International LLC   *Feb 2021 – Nov 2022*

- Installed, configured, and upgraded computer hardware, peripherals, and operating systems for personal and business clients.
- Diagnosis, troubleshooting, and assembly of desktops and laptops, including refurbishing laptops to extend their life cycle and restore full functionality.
- Coordinated and supervised a team of technicians to increase productivity and efficiency in laptop/system refurbishing tasks.
- Specialized in the servicing and upgrade of laptop displays, addressing issues such as dim screens, dead pixels, and spot removal for improved visual quality, ensuring high-quality screen performance.

RF Engineer   *Chennai, INDIA*
Metro Telworks   *Jun 2017 – Jan 2019*

- Performance of LTE drive tests, signal tests, and data logging for network optimization.
- Analyzed post-drive data and an azimuth check for an antenna in optimizing the transmitter to improve coverage.
- Designed and executed drive routes for testing and performance monitoring.
- Conducted EMF surveys to ensure compliance with safety standards.

Electrical Foreman   *Chennai, INDIA*
AV Electricals   *Apr 2016 – Mar 2017*

- Designed and interpreted wiring diagrams and diagrams for electrical installations.
- Installation and maintenance of wiring, conduits, lighting and control systems.
- Managed and supervised a team of electricians, coordinating tasks and monitoring work quality to ensure timely project completion.
- Prepared and delivered safety training presentations (PPT) for technicians, ensuring adherence to electrical safety standards.

Sales and Service Engineer   *Chennai, INDIA*
Texus Healthcare   *Feb 2014 – Mar 2016*

- Installed, serviced, and maintained medical equipment to ensure optimal performance.
- Performed HIPEC (Hyperthermic Intraperitoneal Chemotherapy) procedures for peritoneal cavity cancer patients, assisting in setup, operation, and monitoring of specialized equipment.
- Provided technical support, troubleshooting, and customer training for medical devices.
- Provided preventive maintenance and after-sales service, improving the reliability of the system.

Soft Skills

- Problem-solving and debugging skills.
- Time management and ability to meet deadlines.
- Attention to detail and writing clean code.
- Quick learner and adaptable to new technologies.