

# Mohamed Gengiskhan

📍 CHENNAI    ✉ gengis1991@gmail.com    ☎ +91 6374824090    🌐 Gengiskhan Portfolio

in R.MohamedGengiskhan    🐙 gengis1991

## Executive Summary

As a passionate full-stack Python developer with 1 year of experience, I build dynamic web applications using Django, Flask, and modern front-end technologies. Dedicated to clean code and user-centric design, you thrive on 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  
**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

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### **Project Engineer**

*Roonajj Technical Services Co. LLC*

*Dubai, UAE  
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**

*Rapid Solution International LLC*

*Sharjah, UAE  
Feb 2021 – Nov 2022*

- Installed, configured, and upgraded computer hardware, peripherals, and operating systems for personal and business clients.
- Diagnosing, troubleshooting, and assembling desktops, laptops, including refurbishing laptops to extend 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**

*Metrotel Works*

*Chennai, INDIA  
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**

*AV Electricals*

*Chennai, INDIA  
Apr 2016 – Mar 2017*

- Interpreted blueprints and wiring diagrams for electrical installations.
- Installed and maintained 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**

*Texus Healthcare*

*Chennai, INDIA  
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 healthcare devices.
- Delivered preventive maintenance and after-sales service, improving system reliability.

## Soft Skills

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- 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.