

# MOHAMED GOUSE

## PYTHON DEVELOPER

✉ mohamedgouse.pk@gmail.com    📞 +971 501043930    🔗 LinkedIn    🐙 Github

### Profile Summary

---

Highly motivated and a self-taught Python Full Stack Developer with expertise in Django, React and REST APIs. Possessing a strong background in building scalable web applications and full-stack development, I am dedicated to mastering these technologies and contributing innovative solutions. Known for my problem-solving skills and ability to quickly adapt to new tools and frameworks, I strive to become a recognized developer in the tech community.

### Skills

---

<b>Programming Languages</b>	Python (Django), JavaScript (React)
<b>Frameworks</b>	React, Django, Flask
<b>Database</b>	PostgreSQL, MongoDB
<b>Back-End Libraries</b>	Django REST Framework, Celery, Channels
<b>Front-End</b>	React, HTML, CSS, JavaScript, Bootstrap, Tailwind
<b>Tools</b>	Git, GitHub, Figma, Postman
<b>Proficient in</b>	Python, Data Structures
<b>Soft Skills</b>	Communication, Teamwork, Problem-Solving

### Experience

---

#### Web Development using Python and React

*Prototype, Calicut*

*June 2023 - August 2024*

Developed and maintained web applications using Python, Django, and React. Worked on the full stack of web development, including RESTful API design, database management with SQL and MongoDB, and frontend development with React and JavaScript.

Gained hands-on experience with data structures, algorithms, and modern web technologies.

### Education

---

#### Bachelor of Computer Application

CGPA: 5.217

*University of Calicut*

*2020 - 2023*

**Relevant Coursework:** HTML and CSS and JavaScript, C Programming, Data Structures and Algorithms (C), Python, RDBMS, PHP, JAVA, Android Studio, Shell.

## Projects

---

**Hotel Booking System** | *Django, React, DRF, JWT, Celery, Channels, Stripe, Postgres*

[Github](#)

Built a hotel booking system with features like hotel browsing, room availability check, real-time chat, Stripe payments, and user reviews.

Created a super admin dashboard for managing hotels and users.

**JB Computers** | *Django, Jinja, HTML, CSS, JS, Bootstrap, Postgres*

[Github](#)

Developed an e-commerce site for computer hardware and peripherals with PayPal payments, coupons, and Google authentication.

## Mini Projects

---

**Authentication System** | *Django, DRF, JWT, React, Tailwind, PostgreSQL*

[Github](#)

Built an authentication system with admin and user interfaces, profile management, and admin-controlled user access.

**Chatting Application** | *Django, DRF, JWT, Channels, SQLite3*

[Github](#)

Created a real-time chat app with sign-up, user messaging, and Django Channels for real-time functionality.

**Online Admission System** | *Flask, HTML, CSS, JS, Bootstrap, SQLyog*

[Github](#)

Developed an online system for college admissions with course management, applications, and payment integration.