
Mohammadmatin Hazrati

Computer engineering student at Imam Khomeini
International University (IKIU)

CONTACT INFORMATION

Email: hazratimohammadmatin@gmail.com

Phone Number: +989924980972

GitHub Profile: <https://github.com/john-6670>

LinkedIn: [Profile](#)

SUMMARY

Dedicated computer engineering student with a strong passion for backend development. Proficient in Python, Django, and REST framework. Seeking a challenging role to apply my skills and contribute to innovative projects.

TECHNICAL SKILLS

- **Programming Languages:** Python, Java, C
- **Frameworks:** Django, REST Framework
- **Python Libraries:** Pandas, Numpy
- **Databases:** SQLite, SQL
- **Tools:** Git, Postman
- **Other (Basic):** HTML, CSS, JS, React

EDUCATION

Imam Khomeini International University, Qazvin - *Bachelor*

OCT 2023 - NOW

AWARDS

- Accepted to the National Elites Foundation

PROJECTS

Project 1: Social Media API ([GitHub Repo](#))

- **Technologies:** Django, Django REST Framework, Django Filters, Django TestCase, REST Framework APIClient
- **Key Features:** User authentication (JWT), post creation/retrieval/update/deletion, comment management, user following/unfollowing, follower/following count, post/comment liking/unliking, nested comments, testing framework implementation
- **Description:** Developed a comprehensive social media API using Django and REST Framework. Implemented Token-based authentication with custom user fields, enabling users to interact with posts and comments. Incorporated robust features such as following/unfollowing users, tracking follower/following counts, liking/unliking posts and comments, and creating nested comment structures. Thoroughly tested the API using Django TestCase and REST Framework APIClient.

Project 2: Note Taking App ([GitHub Repo](#))

- **Technologies:** Django, Django REST Framework
- **Key Features:** Note creation/retrieval/update/deletion, note sharing functionality
- **Description:** Built a note-taking application using Django and REST Framework. Implemented CRUD operations for notes and added a feature to share notes with other users.

Project 3: Hotel Management System ([GitHub Repo](#))

- **Technologies:** Java, JavaFX, SQLite, OrmLite, FontAwesomeFX, JFoneix
- **Role:** Team Member - Guest Handling
- **Key Features:** Room management, booking, guest check-in/check-out, staff management, client-server architecture, multi-threading
- **Description:** Collaborated on a team to develop a hotel management system using Java and JavaFX. Implemented client-server architecture with SQLite database and OrmLite ORM. Contributed to features including room booking, staff management, and guest check-in/check-out.