Fateme Fallah

Backend Developer

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📇 SUMMARY

Motivated Junior Backend Developer with a solid foundation in Python programming and extensive experience in Backend development using Django, FastAPI, REST API, and Socket.
Actively contribute to open-source projects and possess a strong aptitude for learning, adaptability and keeping up-to-date with the latest advancements in technology.

🧠 SKILLS

| Python | Django | FastAPI |

| Django DRF | TypeScript |

| OOP | REST API | TDD |

| UML | GIT | PostgresSQL |

| MongoDB | SQLite |

| MySQL | Microservice |

| Docker | Unit test | Agile |

| Scrum | Github (CI/CD) |

| ReactJs | HTML | SCSS |

🌐 LANGUAGES

Persian • English

💼 PROFESSIONAL EXPERIENCE

Backend Developer
Binfo - Software Development 🔗
Apr 2023 – Oct 2023

Django, Postgres, FastAPI(microservice), SQLite, Mongo.
- Collaborated in a team of five developers, contributing to a 35% improvement in response time by optimizing code in Python's Django framework and Django Rest Framework (DRF).
- Managed Docker containerization processes, resulting in a 30% reduction in deployment time.
- Oversaw Amazon S3 data storage, increasing data retrieval efficiency by 25%.
- Implemented OTP authentication, bolstering security and reducing unauthorized access incidents by 15%.
- Played a pivotal role in implementing real-time features using WebSocket, resulting in a 40% increase in user engagement and satisfaction.

🎓 EDUCATION

Bachelor's degree in Computer Engineering
Qom University
2018 – 2022
- Developed proficiency in design patterns, algorithms and programming languages (C++, Java, Python).
- Cultivated software skills through research and group projects.

📁 PROJECTS

PrivateJet 🔗
Mar 2023 – Apr 2023
- The open-source asynchronous Backend framework designed for asynchronous, non-blocking code writing with support for async middleware and async routers.
- Teamed up with engineers to create async drivers for relational and non-relational databases, improving query response times.

🏅 CERTIFICATES

- Professional Project-Oriented Course In Backend Development With Django 🔗
- Advanced Python Programming And Object-Oriented Thinking Course 🔗
- Task-Oriented Course in Fundamental of Python Programming and Algorithmic Thinking 🔗
- Task-Oriented Course in Version Control with Git 🔗