



Mo Ghorbani
Senior Software Engineer
mo.ghorb@gmail.com
www.linkedin.com/in/gh-m/
www.github.com/moo-gh/

SUMMARY

I am a Software Engineer with **8 years** of experience, holding a master's degree in Computer Engineering. Over the years, I have worked as a **Senior Software Engineer** in various companies, delivering high-quality software solutions. I also hold an IELTS certificate with a score of 6.5 (B2).

EXPERIENCE

FEB 2023 – JUL 2025

Senior Software Engineer (Remote), AgFlow (Switzerland)

- **Achievements:**
 - Designing a new AI-centered ETL pipeline to parse thousands of data sheets from various sources, leveraging LLMs and AWS services. Managing ETL pipelines.
 - Developing and maintaining frontend apps based on React & Typescripts.
 - Participate in regular meetings to design services and DB structures and be on the same page with other groups.

APR 2021 – SEP 2022

Senior Software Engineer (Remote), 6thSolution (Canada)

- **Achievements:**
 - Built the Foveo app. A streaming app that people can use for their funeral or wedding events so it can be watched by their friends or families around the world. At the end of my collaboration, the monthly users of the app reached 50 thousand.
 - Reduce the complexity of our apps by using cloud services. For example, we used AWS Mediaconvert for processing videos instead of doing that on our own.
 - Improve the speed and ease of deployment and testing processes by using GitHub actions.
- **Tasks:**
 - Manage the backend team, and review colleagues' and junior pull requests.
 - Participate in daily meetings to design services and DB structures and be on the same page with other groups.
 - Implement new services, improve old services, and solve reported bugs.

FEB 2020 – APR 2021

Senior Software Engineer (Remote), Keyleadhealth (Australia)

- **Achievements:**
 - Built an app to connect doctors with their patients. In this app, each patient had a profile and nurses could report patient statuses, and doctors could see the profiles and communicate with patients or nurses. It was great to see that our app reached 15 thousand monthly users.

- Increased our reliability and speed by migrating to cloud computing. We replaced our manually maintained services with Azure services ones.
- **Tasks:**
 - Review teammates' code and participate in daily meetings to design new services.
 - Implement new services, improve old services, and solve reported bugs.

FEB 2019 – FEB 2020

Senior Software Engineer (Remote), SnappFood

- **Achievements:**
 - Built a deal automation app to improve the process of making deals with restaurants. We launched the app around the country, and it was successful.
 - Built discount offer automation app to improve the churn prevention process of 9 million users. Because of the vast number of users, the project was the biggest challenge in my professional work life.
- **Tasks:**
 - Review teammates' code and participate in daily meetings to design new services.
 - Implement new services, improve old services, and solve reported bugs.

JAN 2017 – JAN 2019

Full-Stack Developer (On-site), Mobin Tadbir Sharif

- **Achievements:**
 - Built and successfully launched a personnel monitoring app for the municipality of Eslamshahr.
 - Built and successfully launched a survey app for a presidential organization.
- **Tasks:**
 - Set up and configure our Linux servers. (Apache and Nginx configuration, hardening security of servers, managing our self-hosted GitLab server)
 - Review teammates' code and help junior ones start their journey with Laravel and Bootstrap and participate in daily meetings to design new services.

EDUCATION

SEP 2018 – SEP 2021

MS of Computer Engineering, Amirkabir University of Technology

SEP 2013 – SEP 2017

BS of Computer Engineering, Arak University

SKILLS

- Python, Django, FastAPI, Flask, SQLAlchemy, Selenium, PySpark, PHP, Laravel, JS, NodeJS, Bootstrap, Tailwind, ReactJS, TypeScript, Flutter
- Postgres, MongoDB, Redis, RabbitMQ, Celery
- Nginx, Apache, Sentry, Elasticsearch, Postgres full-text search, GitHub actions, Gitlab runners
- DevOps, Docker, Kubernetes, Terraform
- AWS: Bedrock, Lambda, RDS, APIGateway, CloudWatch, S3, Mediaconvert, Elastictranscoer, EventBrdige, SNS, Kinesis
- GCP: Compute, Firebase
- Azure: OpenAI, VMs, Storage, Postgres