

Hooman Hesamyan

Engineer and Computer Science Student

Margaryan Street, Yerevan, Armenia

Email: hesamyan@gmail.com

Website: hooman.hesamian.com

Linkedin: linkedin.com/in/hesamyan

GitHub: github.com/hooman734

Phone: +374-77-281-774

Education

- American University of Armenia (AUA), Yerevan, Armenia
Master of Science in Computer Science, September 2017 - September 2020
 - Data Structures
 - Algorithms (Intermediate and Advanced)
 - Object-Oriented Programming
 - Theory of Computing
 - Network Programming
 - Computer-Aided Manufacturing (CAM)
 - Cryptography
 - Image Processing
- Azad University of Gorgan, Gorgan, Iran
Bachelor of Science in Civil Engineering, 2011 - 2014
- Babol Polytechnic, Babol, Iran
Bachelor of Science in Mechanical Engineering, 1999 - 2004

Technical Skills

Language: Java, JavaScript, SQL, Python, C/C++, C#, Golang, Lua

Front-End: HTML, CSS, jQuery, bootstrap, Semantic-UI, Angular.js, Angular, React, Vue.js

Back-End: Node.js, Express.js, .NET Core, Koa.js, Flask, Django, Spring Boot

Libraries: Tkinter, Entity Framework,

Database / Storage: MySQL, Postgres, Oracle SQL, MongoDB, S3

Application Software: Git, bash, Linux, Heroku, Docker, docker-compose, localstack

Experience

- **Internship** using python, node.js, and react to create multiple standalone apps, 2019 - 2020
- **Parab Firm** supervising engineer in residence at several construction sites, 2014 -16
- **Iran Society of Engineers** (NGO) designer and supervisor of natural gas system 2007- 16
- **Rahsaz Firm** supervising engineer in various road and bridge construction projects, 2004 -16

Honors and Awards:

- Chancellor award and Aurora scholarship, 2019 and 2020

General Skills

- English skills: Professional proficiency