

# Hooman Hesamyan

Engineer and Computer Science Student

Margaryan Street, Yerevan, Armenia

Email: [hesamyan@gmail.com](mailto:hesamyan@gmail.com)

Website: [hooman.hesamian.com](http://hooman.hesamian.com)

Linkedin: [linkedin.com/in/hesamyan](https://linkedin.com/in/hesamyan)

GitHub: [github.com/hooman734](https://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