

# Amir Armooy

## Software Engineer

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With five years of software engineering experience, I've contributed to the development of enterprise web applications using Golang and C#. Moreover, I possess extensive experience working on cloud products and large-scale software projects. Beyond technical expertise, I've actively coached junior developers and interns on best practices, code quality, and agile methodologies.

### EXPERIENCE

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#### Backend Engineer - Full Time

2023/09 – Present

[bunq B.V.](#), Netherlands, Amsterdam

- Developed Apple/Google Wallet integration for the Tricount app and enhanced the security for the bunq card tokenization.
- Implemented the integration of the tapiX third-party API to enrich payment data.
- Maintained bunq budgeting features, including spending insights and auto-sorting.
- As a member of the bunq payment team, resolved MasterCard integration issues and implemented key features, including payment auto-routing for iDEAL payments and SEPA Direct Debit.

#### Fullstack Engineer - Full Time

2020/11 – 2023/05

[System Group](#), Iran, Tehran

- Led a team of developers in designing and implementing a cost-effective cloud-native architecture and framework in Golang, reducing server costs by 60%.
- Provided mentorship to junior developers, addressing team issues and optimizing performance.
- Revamped legacy web pages with Angular, React, and web components using micro-frontend architecture, leading to improved performance, scalability, and user experience.
- Developed a calculation engine to enhance functionalities, including salary calculation, in the main ERP product.

#### Backend Engineer - Contract

2019/12 - 2020/08

[Kanoon Farhangi Amoozesh Ghalamchi](#), Iran, Tehran.

- Implemented a robust and scalable report engine and management dashboard using .NET to generate customized and interactive staff reports.

### SKILLS

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Golang, C#, Python, Git, Linux, PostgreSQL, Azure DevOps, AWS, Angular, Javascript, HTML, CSS, Docker, Kubernetes, REST API, .Net Framework, GIN, gRPC, Microservices, TDD, Web Development

### EDUCATION

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**Amirkabir University of Technology**, Iran, Tehran

2017 - 2021

Bachelor's degree in Computer Science

### LANGUAGE

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**English:** Fluent

**Persian:** Native