

# Gitty Boim - Software Engineer

GitHub | [G0556705220@gmail.com](mailto:G0556705220@gmail.com) | 0556705220

---

## PROFILE:

A graduate of software engineering studies with strong logical thinking and mathematical prowess, quick perception, analytical skills, self-directed learning ability, creative thinking, high ambition, willingness to invest, reliability, and excellent interpersonal relations.

---

## PROJECTS IN STUDIES:

### Final project passed with 100%:

Native application for managing queues in an amusement park,  
Use of Redux for data management.

Client: **React Native**, Server: **NestJS** framework with Node.js, REST API architecture, Database: MySQL.

### .NET Core:

User management system.

Server: .NET Core web API, Client: JS.

Authentication and Authorization management, JSON data retrieval, Dependency Injection for easy DB interchange.

### Java:

Library management project.

Work with DB using Hibernate technology, servlet integration, REST API.

### Angular:

Event production website. Integration with ASP .NET server to retrieve data,  
Use of BOOTSTRAP library for design.

---

## EDUCATION:

### 2024 | Winner Code Company Blockchain bootcamp Course

- Immersive course on blockchain technology, led by industry experts.
- Topics covered: Decentralized systems, smart contracts, and DApps.
- Hands-on experience in blockchain development, including Solidity, DeFi, EVM, auditing, Assembly and more.
- Explored blockchain's impact across industries and design patterns.
- Enhanced understanding of tokenomics and network logic.

### 2021-2023 | Software Engineering Studies, Beit Yaakov College, on behalf of Mahat.

KamaTech training program - Ultra Code.

---

## PROFESSIONAL KNOWLEDGE:

**Programming Languages:** Java, C#, C, C++, Python, Node.js, .NET Core, Solidity.

**Web Environment:** ASP.NET, JS, HTML5, CSS, Angular, React, Bootstrap, React Native.

**Database Systems:** SQL Server, MongoDB, Redis, Neo4j, Hadoop, MySQL.

**Operating Systems:** Windows, Linux.

**Technologies:** Entity Framework, ADO.NET, XML, WinForms, Foundry.

**Development Environments:** VS, VSCode, Eclipse, NetBeans, PyCharm.

**Additional Courses:** Algorithms, Data Structures, Communication and Networks, Systems Analysis,  
Operating Systems, Linear Algebra, Digital Systems, Assembler, Design  
Patterns, WinForms, QA, Computer Architecture

---

**Languages:** Hebrew: Native | English: Proficient.