Michal Fogel - Full Stack Developer

m0583260035@gmail.com | Git | LinkedIn | 0583260035

Full Stack Developer with practical experience in developing complex projects. Quick to grasp and work with advanced code, consistently delivering high-quality results. Skilled in writing clean code and contributing to open-source initiatives. Self-learner with strong motivation, curiosity, and a passion for growth in tech.

Skills

Backend: C#, Java, Python, Node.js

Frontend: React, Angular, TypeScript, JavaScript, HTML, CSS

Databases: SQL Server, PostgreSQL, MongoDB

Version Control & Task Management: Git, GitHub, Bitbucket, Jira

Cloud & DevOps: AWS, Docker

Operating Systems: Windows, Linux, Unix.

Projects

2025 | Parking Management System Development

- Developed a login system with user authentication and authorization.
- Integrated Google Maps API to accurately locate users.
- Designed database tables, established relationships, and connected the DB to the backend using Entity Framework.

2025 | Recipe Management Web Application

- Tech Stack: React, MongoDB, Node.js
- Implemented a login system using JWT for secure authentication.
- Used Redux Toolkit for efficient state management.
- Built an advanced user interface with Material UI (MUI).
- Deployed the project on AWS.
- Integrated AI tools to suggest new recipes to users.
- Created dynamic forms using React Hook Form.

2025 | Customer Inquiry Management System

- Tech Stack: Pure Java, Swing, Git, Bitbucket
- Developed APIs with read/write operations from files.
- Applied OOP principles and design patterns such as Singleton.
- Worked in a team environment following Agile methodology.
- Utilized threads to manage API requests.
- Developed a thread for running nightly system tests.

Education

2023 - 2025 | Software engineering diploma, The College of Management, GPA 96

Languages

Hebrew: Native | English: Proficient