GAL BEN AMI

Software Developer

Community Community Com

WORK EXPERIENCE

Software Developer | Freelance

2024 - Present

- Migrating the Israeli Bridge Federation's legacy site into a Next.js + React web app serving ~6,000 active members.
- Built Core Modules: Secured Payments Flow, Tournaments registration, and A role-based management dashboard.
- Tech: Next.js | React | TypeScript | MySQL | Prisma ORM.

System Integrator | Shilat Optronics LTD

2021 - 2022

 Troubleshot and implemented innovative solutions to enhance product functionality based on client requirements, ensuring client satisfaction and optimal product utilization.

PROJECTS

MST Solving Server

Built a multi-threaded **TCP** server using **Pipeline** and **Leader-Follower** patterns, improving scalability through efficient thread and resource management.

QUIC multi streams

Asynchronous multi-stream QUIC protocol functionality with dynamic frame handling, leveraging asynchronous operations for concurrent tasks.

EDUCATION

B.Sc. in Computer Science | Ariel University

2022 - 2026

GPA: 86 (3rd Year's GPA: 97)

MILITARY SERVICE

Team Leader & Deputy Platoon Commander 2016 - 2021

 Officer in the 595th Field Intelligence Battalion, led 30 soldiers on operational missions and later commanded on five squads.

Attack Officer (Reserve Duty)

2021 - present

SUMMARY

Motivated software developer with a can-do attitude and experience in full-stack development, seeking a full-or part-time position.

SKILLS

JavaC/C++PythonJavaScriptTypeScriptHTMLReactNextJsNodeJsSQLMongoDBMySQLPrismaORMGitLinuxREST API

LANGUAGES

Hebrew - Native **English -** Fluent

VOLUNTEERING

Defibrillator Instructor Life Saving Neighbor

2021 - 2022