

MATAN AMAR

Software Engineer | 054-5993085 | Matan4749@gmail.com | linkedin.com/in/matan--amar | github.com/matan4749

PROFESSIONAL SUMMARY

Software engineer with BSc in Software Engineering and hands-on experience building mobile applications, web solutions, and automation systems. Proficient in React Native and Firebase with proven ability to deliver production-ready applications. Combines technical skills with strong problem-solving abilities and leadership experience from military service. Seeking junior developer role to contribute to innovative development teams.

TECHNICAL SKILLS

Frontend & Mobile: React Native, JavaScript (ES6+), HTML5, CSS3, Android Studio, Xcode

Backend & Data: Firebase (Auth, Firestore), ASP.NET, UiPath (RPA), ETL, SQL

Tools & Platforms: Git, GitHub, Jenkins, Jira, Visual Studio, Unity (C#)

PROFESSIONAL EXPERIENCE

RPA Developer

HMS | 2022–2023

- Designed and implemented 15+ automated workflows using UiPath, reducing manual processing time by 60% for data entry and reporting tasks
- Built ETL pipelines processing 10,000+ records daily from multiple sources (Excel, databases, web services), achieving 95%+ reliability
- Integrated Business Intelligence and Machine Learning tools into automation workflows for predictive analytics

Commander

Givati Brigade, IDF | 2014–2017

- Led communications team and awarded Commander's Excellence Award for exceptional leadership

KEY PROJECTS

Room-8 | React Native + Firebase

- Built cross-platform roommate matching app with Firebase Authentication and real-time synchronization
- Implemented matching algorithm analyzing 15+ compatibility dimensions and integrated push notifications

Schovid | React Native + Firebase

- Created school management platform connecting students, parents, and teachers with role-based access control
- Built features for schedules, grade tracking, assignments, and messaging with responsive UI for multiple devices

renovations | HTML + CSS + JavaScript

- Developed responsive business website with modern mobile-first design, interactive forms, and CSS Grid/Flexbox layouts

EDUCATION

BSc Software Engineering | Sami Shamoon College of Engineering (SCE), 2018–2022 • **React Native Development** | Udemy, 2021