Michael Ilkanayev

B.Sc. in Software Engineering, Graduated with a 91 GPA

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👤 Summary

- B.Sc. in Software Engineering - Sami Shamoon College of Engineering, Moshal Scholarship Program.
- Experienced in full-stack development with strong proficiency in web and mobile application technologies.
- Proven ability to work effectively in both team environments and independently.
- Goal-driven, methodical and well organized.
- Extensive project background, consistently improving skills through hands-on learning and self-directed education, supported by certifications attained on Udemy.

🛠 Skills

Angular | React.js | React Native | TypeScript | Node.js | .NET | Express | JavaScript | Python | C++ | C | Java | Firebase | MongoDB | AWS | SQL | Git | Excel | Unreal Engine

🎓 Education

2020 – 2024: **BS.C Software Engineering,** SCE – Sami Shamoon College of Engineering, Graduated with a 91 GPA.

2020 – 2024: **Moshal Scholarship Program.**

- Time Managing and Business English courses.
- Participation in the SpaceIL hackathon.

💼 Work Experience

Mar 2024 – Present: **Full Stack Engineer, Cambium Applicable Innovation.**

- Work across three projects, building dynamic front-end interfaces with **Angular** and **React**.
- Build and maintain back-end services with **.NET** and **Node.js**, integrating APIs and using **AWS** for version control and pull request management.
- Collaborate with cross-functional teams to deliver high-quality features on time.

🪖 Military Service

2015 – 2018: **IDF - Artillery corps.**

- Managed a clinic with 30 medics and doctors, serving the medical needs of 500 soldiers.
- Collaborated daily with multiple units and bases to schedule training and maintain safety.
- **Awarded "Battalion 425 Outstanding Soldier" 2017-2018.**

🔤 Languages : Hebrew (Native) | English (Proficient) | Russian (Native)

Links:

- 🌐 Personal Website
- 🗄 LinkedIn
- ⚙ GitHub
- ▶ YouTube

Personal Projects:

Personal Website
- www.michaelilkanayev.com (For additional information and projects)

SCE-MOVIE-SOCIAL
- Description: Web app for SCE students to explore movies and TV series with User authentication, search, watchlist, reviews, posts and more.
- Tech: React, Firebase, TMDB API, Jira, Jenkins, Docker.

CancerJourney
- Description: An application designed to assist cancer patients in managing and organizing their treatments.
- Tech: React Native, Firebase, TypeScript, MongoDB, AWS S3, Node.js, Express.js, Redux, i18next, React Query.

Game-Of-Death
- Description: Large Third-person action game inspired by Bruce Lee's "GAME OF DEATH"
- Developed in UNREAL ENGINE 5 using C++ and BLUEPRINTS.

Your-Places
- Description: Full-stack MERN app for location management.
- Tech: React, Node.js, Express, MongoDB, Google Geo-location, Google Maps API, AWS S3, Vercel, Netlify.