Michael Ilkanayev

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

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 | Express |
JavaScript | Python | C++ | C | Java | Firebase | MongoDB | AWS S3 |
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 Intern, Cambium Applicable Innovation.

- Developing and enhancing the front-end of web applications using React.js.
- Managing error handling and debugging in backend services and APIs.

2018 – 2020: Flex Ltd, formerly Flextronics.

 Contributed to hardware assembly on a production line, working both independently and as part of a team.

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.