**Nadav Vilder**

**(510) 379-8530 ∙ Berkeley, CA ∙ nadavilder@gmail.com**

[**github.com/nadavilder**](https://github.com/nadavilder) **∙** [**linkedin.com/in/**](https://www.linkedin.com/in/nadavilder/)**nadavilder**

**Authorized To Work (Green Card)**

Dedicated Software Engineer with 3+ years of developing web applications using the most modern languages and frameworks. Led Siemens Application Lifecycle Management app, supporting Agile methodologies and collaboration. Enthusiastic about making a difference and contributing to growth in a dynamic role. Open to remote/hybrid/office-only roles.

**TECHNICAL SKILLS**

* Languages: **JavaScript, Python, C#, Java**
* Web Frameworks: **Next.js, React.js, Node.js,** j**Query, HTML, CSS**
* Databases: **AWS (S3), SQL, PostgreSQL, Lucene**
* Agile Methodologies

**WORK EXPERIENCE**

**Software Developer**,*Siemens Digital Industries Software* *Aug 2021 – Sep 2023*

* **Application Development Leadership:** Spearheaded the development of Siemens ALM internal application enhancing the experience for 2,000+ employees, resulted accelerated deployments, richer analytics, and superior project outcomes
* **Agile Method Expertise:** Demonstrated expertise in Agile methodologies by leading the development of 100+ features. Utilized **CI/CD** and **Gitlab** to enhance application functionality, fostering collaborations across development teams and ensuring a seamless workflow
* **Strategic Collaboration Facilitation:** Led the Siemens Startups forum, facilitating collaboration and innovative idea exchange. This initiative contributed to the acceleration of integrity and innovation within the organization
* **Effective Team Coordination:** Ensured effective coordination among PMs, UX/UI specialists, and stakeholders, aligning all project aspects professionally and efficiently

**Software Engineer**, *milab - Media Innovation Lab* *Jan 2021 – Jul 2021*

* **Efficient Sensors Programming:** Utilized advanced **C++** techniques to optimize sensors and Arduino programming, improving real-time feedback in the prototype for a better user experience

**Master Sergeant**, *Israel Navy Submarines Oct 2013 – Jun 2018*

* **Team Leadership:** Commanded a skilled team of 12 soldiers through high-pressure scenarios in specialized missions, showcasing strong leadership under demanding conditions
* **Problem Solving:** Oversaw computers and sensors, installing and ensuring seamless operations and resolving technical issues for optimized system performance

**CERTIFICATIONS**

**Google for Startups Academy** *Oct 2022 – Feb 2023*

* Designed an app for women in domestic violent relationships, so that they could move to a safer place for a couple of days and take care of themselves emotionally and strategically, achieving 3rd place among 2,000+ applications

**Complete Web Development Bootcamp – Udemy:** Became a Full-Stack Web Developer

**Python - The Practical Guide – Udemy:** Built my own Blockchain and Cryptocurrency

**SAFe for Teams Course (5.1) – SCALED AGILE:** Learned the skills to be a high-performing member of an Agile Release Train

**EDUCATION**

**Bachelor of Science (BS) in Computer Science**, *Reichman University, Herzliya, Israel* *Oct 2019 – Nov 2022*

* Completed a hands-on web app development course, building an end-to-end E-commerce web app with Node.js and React.js
* Certification studies in data science with **Scikit-Learn, NumPy, Pandas, Matplotlib, Seaborn**
* Dev club: IMDb Web app, Kaggle competitions

**SOFT SKILLS**

Communication, Creative Problem-Solving, Fast-Learner, Team Collaboration, Empathy, Time Management, Ambitious

**LANGUAGES**

**English** – Fluent, **Hebrew** – Native, **Spanish** - Basic