## C O N T A C T

NADAV VI LDER

I'm a Software Engineer with **3+** years of expertise in developing high-quality software applications.

Proficient in modern web languages and agile methodologies, I excel in fostering collaborative teamwork and delivering exceptional results.

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Authorized to work in

the USA

## S K I L L S

Next.js | JavaScript | C# Python | Node.js | React.js Java | Data Science + ML OOP | HTML/CSS | C++

**W O R K E X P E R I E N C E**

### Software Developer at Siemens Digital Industries Software 2021 – 2023

**Application Development Leadership:** Spearheaded and led the successful development of a Siemens ALM internal application, widely adopted by over 2,000 employees across 7 internal startups within Siemens, resulting in expedited application deployments, deeper insights from key analytics, and consistently delivering superior outcomes for the projects it supports

**Agile Feature Enhancement:** Pioneered the introduction of +100 new features in line with Agile methodologies, enhancing the application's functionality and adaptability to help customers unlock synergies across all their development teams

**Strategic Collaboration Facilitation:** Led Siemens Startups forum, fostering collaboration and exchanging innovative ideas, accelerating integrity and innovation

**Cross-functional Team Coordination:** Ensured consistent collaboration among PMs, UX/UI specialists, and stakeholders, aligning all project aspects professionally and efficiently **Hackathon Project Development:** Participated in the Siemens Sustainability Hackathon and developed a public transportation app in a 3-member team, aiding employee commutes

PostgreSQL | Scale Agile

### Co-Founder and CTO at Ruthi

Created an app to help women plan their exit route from violent relationships

**2022 – 2023**

## L A N G U A G E S

English - Fluent Hebrew - Native Spanish - Basic

## M I L I T A R Y

#### Sergeant Major at the Navy

Selected to Google for Startups Academy and ultimately placed 3rd out of +2,000 applications

### Software Engineer at Milab Human-Computer Interaction Lab 2021 – 2022

**Efficient Sensor Programming:** Implemented advanced C++ techniques to optimize sensor and Arduino programming, enhancing real-time feedback within the prototype's functionalities

**3D-Printed Prototype Design:** Headed the design and 3D printing of a sophisticated prototype at Milab, integrating sensors and Arduino for optimized Human-Computer Interaction

# E D U C A T I O N

**Submarine, 2013-2018** Commanded a 12-soldier team in specialized missions

### Reichman University (IDC)

#### Majors: BSC in Computer Science and BA in Entrepreneurship

Web application development course, including HTML/CSS/JS/Node.js/React.js

**2019 – 2022**



## S E R V I C E

**Holocaust Survivors Fund** Supervised the food distribution operations for Holocaust survivors

#### Door2Dor

Managed the supply chain of medical resources during COVID-19 for the elderly

Certification studies in data science: preprocessing; supervised and unsupervised learning; regression/classification models

Dev club: data science and Web projects like the IMDb Web app and Kaggle competitions PULSE club: a unique program about entrepreneurship and innovation in the medical field

# C E R T I F I C A T I O N S

#### SAFe for Teams Course (5.1) – SCALED AGILE

Learned the tactical skills to be a high-performing member of an Agile Release Train

#### The Complete 2023 Web Development Bootcamp – Udemy

Became a Full-Stack Web Developer: HTML, CSS, JS, Node, React, PostgreSQL, and Web3

#### Python - The Practical Guide – Udemy

Built my own Blockchain and Cryptocurrency