

As a dedicated Software Developer with years of hands-on experience, I specialize in full-stack web development, particularly in React and Next.js using TypeScript. My passion lies in solving problems and creative ideas through code, and I am committed to delivering high-quality, scalable solutions. I thrive in dynamic environments where I can contribute to innovative projects and continuously enhance my skills.

Skills

Programming language: JavaScript | TypeScript | C# | Java | Python | C++ | Assembly.

Technologies: React | Next.js | Node.js | Express | Axios | SWR | Tailwind | Bootstrap | Sass | mongoose.

Tools & Platforms: Prisma | Firebase | MongoDB | Oracle | Linode | Vercel | Docker | Git | Ngrok | Azure | Figma.

Experience

Software Developer | *Elbit*

& Integrator

02.2020 - 10.2023

- Designed and developed a **.NET** desktop application with **C#**, integrating multiple company-specific libraries into one unified platform with a **WPF**-based user interface, making it accessible and intuitive for end-user clients.
- Contributed to frontend development tasks using **React**, which included implementing and refining existing UI components while also resolving bugs to enhance UI functionality and usability.
- Solved multiple critical UI bugs that were detrimental to the software's operation, leading to a significant reduction in crashes and improving the overall user interface and experience.
- Developed new features for a **WinForms**-based application, addressing client requests, fixing UI inconsistencies, and meeting specific needs to improve functionality and user experience.
- Worked with the QA team and Software dev teams to enhance software quality and user experience, identifying and resolving bugs through detailed testing and feedback.
- Automated version control and remote software deployment on endpoint PCs using **Azure DevOps**, reducing installation time by 50% and ensuring consistent updates across all systems.

IT Specialist | *Calanit*

09.2017 - 02.2020

- Installed, configured, and troubleshooted diverse hardware and software components, such as PCs, servers, and peripherals, ensuring seamless operation.
- Provided technical support to end-users by addressing hardware and software issues, both in person and remotely, and responding to technical inquiries.
- Implemented office setups, configuring PCs, printers, routers, and essential software for optimal end-user operations and seamless integration with peripherals.

System Administrator | *EmetOs*

05.2015 - 03.2016

- Offered technical support to end users on hardware, software, system security, and network issues.
- Configured and maintained servers, operating systems, and software for efficient workflows.
- Managed user accounts, permissions, and access controls to uphold data security and privacy.

Projects

- ❖ [3conn.xyz](#) - A social Dashboard website using Next.js and MERN stack. I wanted to create my own take on posting media and socializing between users and connecting people that are interested in the same things.
- ❖ [vladgrey.dev](#) - My personal website that serves as my portfolio listing my projects and experiences.
- ❖ [Better-Walls](#) - Created a Python app to make changing desktop wallpapers more convenient.
- ❖ More on my [GitHub](#) and [Portfolio](#)

Education

HiT - Holon Institute of Technology | *B.Sc. in Computer Science*

2017 - 2022

Relevant coursework: Android Development, C/C++, Java, Python, Data Structures and Algorithms, Software Engineering, OOP, Intro to DevOps, Math.

ORT - High School of Science and Technology | *Diploma of Computer Science*

2006 - 2012

Relevant coursework: C#, C/C++, Java, Assembly, Operation Systems, Software Engineering, HTML, CSS, PHP, Intro to OOP, Intro to Data Structures, Math.