HENRIK WIENER

SOFTWARE ENGINEER | U.S. MARINE | SECRET CLEARANCE

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SUMMARY

Software engineer and U.S. Marine Corps veteran with 4 years of service. Two years of learning and working with C#, JavaScript, HTML, CSS, SQL, Java, and Python. Small-team leader, and continuous self-starter. Excellent problem-solver with a voracious appetite to learn and a strong desire to assist co-workers to create an efficient and cohesive team.

PROFESSIONAL QUALIFICATIONS

- Languages: C#, Java, JavaScript, HTML5, CSS, Python, T-SQL, Git
- Platforms/Framework: ASP.NET Core, .NET MAUI, WinForms, Visual Studio, JavaFX, Node.js, React.js, Git, Entity Framework, .NET Web API

PROJECTS

- .NET MAUI Fantasy Football App With Entity Framework, SQL DB, Custom Web API Authentication/Controller
- C# Concurrency Calculator
- React.js portfolio website
- Node.js Password Guessing App

EXPERIENCE

October 2022 - February 2023

Microsoft Software and Systems Academy (MSSA) - Cloud Application Development

- Designed C# console applications and web applications using ASP.NET
- Created webpages using HTML5, CSS, and JavaScript
- Utilized Microsoft SQL Server Management Studio for Transact-SQL data manipulation

March 2019 - March 2023

Lead 3D Printing Engineer - United States Marine Corps, Camp Pendleton, CA

- Analyzed part repositories and part orders to identify parts suitable for additive manufacturing, to provide solutions for problems including: supply-chain issues, long-lead wait times, and high costs
- Improved mission readiness by doubling 3D printing capacity, overseeing acquisition of \$20,000 of new equipment, shortening customer wait time by 2x and training and managing teams of up to six personnel
- Reverse engineered and 3D printed parts difficult or impossible to replace from original manufacturer, to save thousands of dollars, i.e. chamber flag project, ~\$3,700 in savings

EDUCATION

Expected in 2023

Bachelor of Science: Computer Science with Emphasis on Software Development Park University | 4.0 GPA