

EXPERIENCE

 **Software Developer** **March 2022 – Current**
PoliteMail Software Greenland, NH

Role Highlights

- Extensive full-stack experience with React, TypeScript, .NET WebAPI, and SQL Server
- Regular cross-team design collaboration to ensure alignment and achieve shared goals
- Performs daily PR reviews, leads code discussion and mentors junior developers on best practices

Key Achievements:

- Core contributor in designing, building and deploying a greenfield Microsoft Teams web app
- Collaborated on the design and implementation of three major full-stack features

 **Software Developer** **Jun 2021 – Mar 2022**
Michigan Technological University Houghton, MI

- Managed a small team to design and develop an automated UI testing framework built using C#
- Mentored interns with onboarding, ticket management, and software debugging
- Regularly implemented bug fixes on an enterprise-grade .NET desktop software suite

 **Software Developer Intern** **Jun 2019 – Jun 2021**
Michigan Technological University Houghton, MI

- Learned to debug and implement bug fixes under guidance of senior developers
- Learned to black-box test, create / manage tickets, and work as part of a real software team

TECHNICAL KNOWLEDGE

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|---|--------------------------------|-----------------------------|
| • TypeScript, C#, React (<i>strong</i>) | • Java / C (<i>familiar</i>) | • .NET OData WebAPI |
| • JavaScript, SQL (<i>proficient</i>) | • Redux Toolkit | • Git leveraging SourceTree |

PROJECTS

Game Hub Web App (React TS) **Jul 2023 – Current**

- Personal project launched to reinforce skills with React / Redux
- End goal is cloud-hosted full-stack web app allowing multiplayer async network gameplay
- Live Project: <https://ragewind87.github.io/>

Chess Game (React JS) **Sep – Dec 2019**

- Led a student team of four to build a client-side game using React.js leveraging Node.js
- Rapidly built foundational React skills by implementing all piece movement logic

EDUCATION

 **Meta Front-End Developer Professional Certificate** **March 2025**
Awarded by Meta via Coursera

 **BS Software Engineering** **May 2021**
Michigan Technological University | GPA: 3.71 Houghton, MI

- Dean's List, University Honors
- (2) Certificate of Merit: Outstanding Achievement in Calculus I, Calculus II