# **ALEXANDER COBBLE**

Software Engineer | U.S Navy Veteran | Secret Clearance Bremerton, WA | 989-640-7075 | alex.cobble42@gmail.com www.linkedin.com/in/alexandercobble/ | https://github.com/A-Cobble

## PROFESSIONAL SUMMARY

Driven and enthusiastic software engineer with a background in electronics troubleshooting and teamwork. Experienced with fast-paced environments where leadership, integrity, and honesty are critical. Eager to take on new problems and push technology forward by continuing to learn and grow.

# **KEY SKILLS**

Front End – JavaScript, React, Next.js, HTML5, CSS3, Axios

Back End – C#, Node.js, Express, PostgreSQL, SQL, Restful API Development, MongoDB

Deployment – Heroku, Render

Developer Tools – Auth0, Git, npm, Bootstrap, Tailwind CSS, Agile Methodology, Visual Studio Code

## **SOFTWARE ENGINEERING APPLICATIONS**

### Full-Stack Software Engineer - Instructor-Hub

- Led a team of ten as the product manager to develop a full-stack application that integrates with a third-party API, to streamline the process of updating and tracking students
- Technologies Used Next.js, React, JavaScript, Axios, Recoil, PostgreSQL, CSS
- Hosted on Render <a href="https://instructor-hub.onrender.com">https://instructor-hub.onrender.com</a>

#### Full-Stack Software Engineer - Steam Clone

- Led a team of five software developers to create a full-stack clone of store.steampowered.com's website focusing on frontend design while utilizing the Agile methodologies
- Technologies Used Next.js, React, JavaScript, Axios, Recoil, TailwindCSS, PostgreSQL, Trello
- Hosted on Render https://steam-clone-zgr0.onrender.com/

# **PROFESSIONAL EXPERIENCE**

## Nuclear Reactor Operator – US Navy | Sep 2013 – Nov 2022

- Facilitated the successful deployment of the USS Albany following a major system upgrade by performing 430 maintenance procedures, including troubleshooting and correcting 14 nuclear electronics system failures and supervising three major system retests
- Increased the division's level of knowledge from 53% to 84% over two years by successfully building and improving upon training that focused on correcting weak points in my division's level of knowledge

#### **EDUCATION**

#### Certificate of Completion – Galvanize Inc. | Jun 2022 – Oct 2022

Operation Level Up is a service member-focused Advanced Full-Stack Software Engineering Immersive Program lasting 18
weeks

#### Naval Nuclear Power Training Command – U.S. Navy | Jan 2014 – Sep 2015

Learned nuclear reactor theory and engineering practices to operate a nuclear power plant

## Associate Degree, Computer Animation – Lansing Community College | May 2009 – May 2011

Magna Cum Laude