

Ana Berst

[in linkedin.com/in/anaberst](https://www.linkedin.com/in/anaberst)github.com/anaberstana-berst-portfolio.vercel.app

Education

Bachelor
of Science

Oregon State University, Computer Science

Sep 2024 - Dec 2027

- **GPA:** 4.0 / 4.0
- **Relevant Coursework:** Analysis of Algorithms, Data Structures, Computer Architecture and Assembly Language, Discrete Math, Software Engineering, Web Development

Experience

Software Test Engineer Intern, DNV

Dec 2025 - Present

Insights Analyst, InsightsNow

Nov 2025 - Present

Software Engineer Intern, DNV

Jun 2025 - Sep 2025

- Developed automated user interface mobile app tests using Playwright in TypeScript, improving test coverage and enabling faster defect detection across Android and iOS, within an Agile DevOps environment.
- Automated workflows using Selenium WebDriver in Python to streamline video processing and content management, reducing manual effort by 60%.
- Developed and maintained web content using Markdown, contributing to the successful launch of a customer-facing knowledge hub projected to serve all paying clients and reduce support inquiries by an estimated 20%.

Projects

Exercise Tracker

github.com/anaberst/exercise-tracker

- A full-stack web application for tracking gym workouts
- **Tools Used:** JavaScript, MongoDB, Express.js, React, Node.js

Chess Engine

github.com/anaberst/king-of-the-hill

- A turn-based chess engine implementing the "King of the Hill" variant
- **Tools Used:** Python

Pomodoro Timer

github.com/anaberst/pommi

- A web application for timing study sessions
- **Tools Used:** TypeScript, React, Vite, Bootstrap

Skills

Technical Skills

- **Languages:** Python, JavaScript, TypeScript, SQL, R, HTML, CSS, Markdown
- **Frameworks/Libraries:** React, Node, Express, Next, Vite, Jest, Playwright, Unittest, Selenium WebDriver, Matplotlib, Tailwind CSS, Bootstrap

Spoken Languages

- **English:** Native (C2)
- **Italian:** Advanced (C1)
- **Russian:** Intermediate (B2)

Certifications

Google Data Analytics Professional Certification, [Credential ID TJC92G2FNQME](#)

May 2023 - Nov 2023

Completed Google's 8-course certification, gaining hands-on experience with SQL, spreadsheets, Tableau, and R to prepare, analyze, and share data effectively.