Eli Parker

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SUMMARY

Driven Software Engineer with 1 year of experience out of high school, proficient in C#, Java, and SQL, seeking to bring strong analytical and collaborative skills to your team. Led the development of template sales analytics dashboards. Experienced in collaborating with product and analytics teams, as well as a myriad of computer science schooling and project experience. Excited to see how my skills will be best utilized in your team.

EXPERIENCE

Analytics Engineer - Intern
Health Catalyst   **June 2023 - January 2024, South Jordan, UT**
- Became proficient in data science workflow/concepts within weeks, with no prior experience.
- Headed a team working on template sales analytics dashboards, and finished multiple projects in half the expected time frame together.
- Project focuses included SQL data back-end as well as Power BI analytics Dashboards.
- Worked with product and Analytics teams.
- Gained management and mentorship experience.

Data Analyst
Cambi Solutions   **September 2024 - Present, Farmington, UT**
- Collect and curate data for a Machine Learning Algorithm.
- Work closely with app development team on UI/UX improvements.

PROJECTS

University of Utah Calendar Generator
Personal Project · eliparker.dev/UniversityOfUtahCalendarGenerator/ · September 2024 - Present
- Engineered a web scraping tool to automate extraction of academic calendar data, converting it into iCal format, and greatly increasing ease of use for students.
- Blazor web platform which makes it easy for users to dynamically choose which events they want to include in their calendar.

eliparker.dev
Personal Project · eliparker.dev · October 2024 -October 2024
- Built a portfolio website with interactive 3-D Graphics and animations, including an embedded HTML page within graphics.
- Effectively showcased ability to combine UI/UX with clean and efficient logic.
- Demonstrated quick learning ability by creating the project in under 3 days. No knowledge of libraries and tools used prior to this.

EDUCATION

Bachelor of Science in Computer Science
University of Utah · Salt Lake City, UT · 2027 · 3.63 GPA
- Made the Deans list every semester currently enrolled.
- Actively engaged in local communities and events.

COURSEWORK

Software Practice I
University of Utah · 2024 · Problem Solving, C#, SOLID Code Principles
- Engineered robust and Test-Driven solutions to instructor problems.
- Utilized SOLID code principles for human readable and effective code.

Algorithms and Data Structures
University of Utah · 2024 · Problem Solving, Teamwork
- Partnered with classmate for entirety of class.

SKILLS

Soft Skills: Sociable, Problem Solver, Adept, Team Player, Curious, Hard Working, Level Headed, Capable, Goal Oriented, Fast Learner | Hard Skills: SQL, Power Bi, Data Visualization, C#, Java, Programming, HTML, Visual Studio, SOLID code, DRY, TDD, OOP