Adrian Navarrete

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EDUCATION

Pasco, WA Columbia Basin College

March 2018 - December 2024

Bachelors in software development - December 2024

TECHNICAL SKILLS & PERSONAL ATTRIBUTES

- Programming Languages: Java, C++, HTML5, JavaScript, PHP, SQL, MySQL, Python
- Development Tools: NetBeans, Visual Studio, VSCode, GitHub, Jira
- **Software Development:** Experienced in building, troubleshooting, and optimizing software solutions
- Methodologies: Familiar with Agile development, including Scrum
- **Soft Skills:** Proactive, dependable, and efficient with a strong aptitude for rapid learning. Skilled in problem-solving and collaborating in team environments.

PROJECTS

PriorityPilot – Capstone Project

Timeline: 10 weeks

- **Designed** and **developed** a task management app using **Java**, **JavaFX**, and **MySQL** for efficient task prioritization.
- Implemented core features like task creation, editing, and drag-and-drop categorization.
- Overcame **challenges** with database integration, pivoting from SQLite to MySQL.
- **Designed** an intuitive **UI** and **optimized** database queries, improving task retrieval speed by 15%.

Password Strength Game – Advanced OOP Project

- **Developed** an interactive Java-based game to teach children about password security through a point-based system.
- Designed "hacker" opponent that gains points if users create weak passwords, encouraging strong password habits.
- Implemented real-time password validation, checking for length, special characters, and numbers.
- Created multiple test functions to evaluate password strength dynamically, reinforcing cybersecurity awareness.

WORK EXPERIENCE

Commercial Driver

AutoZone inc.

September 2022 – October 2024

- Ensured **accurate** and **timely** of critical auto parts to commercial clients, demonstrating strong attention to detail and reliability.
- **Collaborated** with cross-functional teams in a fast-paced environment to meet customer demands and optimize workflows.
- Managed inventory systems, organized incoming parts, and maintained efficient warehouse operations to support seamless service delivery.
- **Trained** and **onboarded new** team **members**, emphasizing adherence to safety standards, process efficiency, and effective team collaboration.

Electrical Apprentice

Allan Electric

August 2021 – March 2022

- Assisted in the **design** and **troubleshooting** of electrical systems, including rewiring houses and resolving circuit issues, ensuring optimal performance.
- Installed and **upgraded** key electrical components such as receptacles, switches, and lighting fixtures with precision and efficiency.
- **Contributed** to the **installation** and **configuration** of electrical panels and sub-panels, ensuring compliance with **safety** standards and building codes.

GPA: 3.5