

## **Alec Taylor**

### **Software Engineer**

[www.linkedin.com/in/the-alec-taylor](https://www.linkedin.com/in/the-alec-taylor) | <https://github.com/FreshMozzarella>

#### **OBJECTIVE / PERSONAL BRAND STATEMENT**

Versatile professional with software engineering expertise, fostering collaboration and innovation. Skilled in Node.js, MongoDB, Django, project management, and problem-solving. Thrives in high-pressure environments, delivering streamlined, customer-centric solutions and driving growth.

#### **SKILLS**

**Communication, adaptability, teamwork, problem-solving, attention to detail**

**UX/UI Skills:**

**Wireframing/ prototyping, Bootstrap, responsive design, user research**

**Software:**

**NodeJs,React,HTML5, Javascript, Figma,SQL**

#### **PROJECTS**

**Slot Machine App, Unit 1 SEI 2023**

#### **RELEVANT EXPERIENCE**

**NOLS, Outward Bound, 30-60 day mountaineering/ outdoor leadership courses, Summer 2010, Summer 2012, Summer 2013**

- **Problem Solving in Dynamic Environments:** Led teams in 30-60 day mountaineering and wilderness expeditions where adaptability to rapidly changing conditions was vital.
- **Planning & Execution:** Meticulously planned each day considering miles to be traveled, elevation gain, potential hazards, and safety plans, ensuring timely and safe journey progressions.
- **Autonomous Decision Making:** Navigated solo during the concluding weeks of the courses, honing personal responsibility and decision-making skills, which are crucial in software debugging and solution architecture.
- **Team Collaboration & Leadership:** Guided peers with strong communication and leadership skills, creating an atmosphere of mutual trust. This teamwork and communication are directly transferable to software development environments where cross-functional team collaboration is vital.
- **Risk Management:** Consistently identified, analyzed, and mitigated potential hazards, aligning with the software engineering principles of proactively catching bugs and addressing security vulnerabilities.
- **Problem-solving, emergency response:** during my Wilderness First Responder Classes managed real-life injury scenarios, mirroring the pressure of critical software malfunctions or server downtimes where rapid and effective solutions are required and

successfully coordinated the evacuation, stabilization, and fire suppression during a lightning-related injury, emphasizing crisis management and quick reflexes, akin to incident management in tech environments.

**GENERAL ASSEMBLY, Software Engineering Immersive FELLOW, July 2023 - present**

- Completed an intensive 480-hour expert-led Software Engineering Immersive program focused on JavaScript, Python, Django, and Node.js, gaining proficiency in full-stack development with in-demand technologies.
- Slot Machine Game - [Description: Playable slot machine game with 3-tier betting system with up to 4 pay lines. Demonstrated hands on expertise in creating interactive web applications, using Model View Controller approach with data-centered structures. Technologies used: Javascript, CSS, HTML]

**Baker, Great Harvest Bread Co., Jul 2018- Sep 2018**

- Operated machinery and produced various breads and sweets while maintaining high hygiene standards
- Demonstrated problem solving skills on the fly, teamwork, strong communications on production goals for each day

**Lead Line Cook, Longboard Louies, Apr 2016 - Aug 2017**

- Managed kitchen stations, prepared food, and delivered excellent customer service
- Sink or swim mentality with time management, fast paced environment, and collaborating with others

**Baker, Great Harvest Bread Co., Jul 2015 - Jan 2016**

- Engaged in communication, catering, and sales activities
- Developed strong communications and adaptability to each day

**EDUCATION**

GENERAL ASSEMBLY, **Software Engineering**, July 2023- Present

Central Oregon Community College- **AAoT in Geology- 2019**

Learning Resources Network- **Certificate In Web Design**- April 26th 2023