

PATRICK J. SANTANA

Web Developer

📞 208-871-8212 ✉ patrick santana22@gmail.com 🌐 [/PatrickSantanaDev](https://github.com/PatrickSantanaDev)

SUMMARY

Energetic and detail-oriented web developer equipped to thrive as a Junior Web Developer/Website Maintenance Manager, offering a solid grounding in design principles and hands-on experience with HTML, CSS, and WordPress. Recognized for exceptional problem-solving abilities and innovative approach to application design, underpinned by a strong academic record. Proficient at adapting to dynamic work environments, executing website updates, fortifying security measures, and sustaining exemplary service quality, aligning with a dedicated team's pursuit of excellence and client satisfaction.

EDUCATION

B.S. in Computer Science
Boise State University

December 2023
GPA: 3.8

TECHNICAL SKILLS

Programming Languages
Frameworks
Libraries
CMS
Design
Tools

HTML, CSS, JavaScript, PHP, Java, Python, C, SQL
Spring, ExpressJS, Expo, Ruby on Rails
JUnit, JQuery, React, Jupyter
Wordpress
Figma
Git, GitHub, Docker, MySQL, LaTeX, VMWare, Jira

PROJECTS

- **BroncoLogic** | Spring Framework, Thymeleaf, Java, JavaScript, HTML, CSS
 - Engineered a user-centric web application allowing users to input propositional logic formulas, evaluate them against truth tables, and access practice questions and grades for an interactive learning experience.
 - Created an administrative module within the app for managing practice questions, user accounts, and grades, facilitating efficient oversight of educational content and user performance.
- **Matlack's BOH Logistics Site** | JavaScript, PHP, HTML, CSS
 - Developed and deployed a comprehensive web application for kitchen management, featuring modules for menu planning, recipe storage, task tracking, and inventory control, streamlining daily operations for a busy restaurant.
 - Integrated a user-friendly interface to facilitate real-time updates of tasks, schedules, and stock levels, enhancing team coordination and efficiency.
- **Flickt** | Expo, React, JavaScript, CSS
 - Collaborated within a team to design a social mobile app that enables users to discover new films, write reviews, and share ratings, fostering a community of cinema enthusiasts.
 - Implemented a user-friendly interface for browsing movies, managing favorite lists, and providing personalized movie reviews and recommendations, with added gamification through achievement badges.

EXPERIENCE

- **CS Learning Assistant** | Boise State University Jan. 2022 - Dec. 2022
 - Reinforced foundational computer science knowledge and deepened understanding of algorithms, data structures, and programming paradigms through active engagement.
 - Displayed enthusiasm for course content and peer learning while working closely with faculty to facilitate classroom activities.
 - Independently planned and led weekly sessions to encourage students' content engagement and understanding.

• **Kitchen Lead** | Matlack's Public House

Dec. 2019 - Nov. 2023

- Exhibited exceptional leadership, time management, and communication skills, orchestrating a fast-paced kitchen environment while maintaining composure under pressure.
- Developed and implemented all BOH standards of practice and designed supporting documentation.
- Curated, documented, and implemented over 50% of the menu items, showcasing creativity and operational efficiency in development and execution.