Derek Iniguez

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EDUCATION

California State University Monterey Bay **Dec 2020**
Bachelor of Science in Computer Science *Marina, CA*

RELEVANT EXPERIENCE

Web Developer **Jan 2024 – Present**
Liminal Webs, Corona, CA
- Designed the company's website to have good user experience (UX) and optimized it for mobile and desktop use.
- Implemented security headers to prevent security vulnerabilities like Cross-Site Scripting, Clickjacking, and more.
- Maintained scores of 100 for best practices, SEO, and accessibility on Google's PageSpeed Insights.
- Used tools HTML, CSS, and JavaScript and hosted sites on GitHub, Firebase, and configured to Cloudflare.

Web Developer **Oct 2023 – Present**
Cosecha Church, Riverside, CA
- Volunteered to modernize Cosecha Church's website, focusing on creating a streamlined, engaging online presence.
- Coordinated with a faith leader to implement desired deliverables for the project.
- Composed the website through Vanilla JS, HTML, and CSS. Hosted on Github and Firebase.
- Managed the development with security in mind, and organized a clean and maintainable code base.

Web Developer **May 2023 – Jan 2024**
Popper, Corona, CA
- Popper is an emerging social media platform building its presence with a focus on getting people connected.
- Devised and coded a dynamic landing page with an emphasis on a responsive and user-centric interface (UI).
- Achieved site optimization on PageSpeed Insights of 98%+ across performance and other scores..
- Created using HTML, CSS, JS, AJAX, jQuery, Bootstrap, with hosting on GitHub and Firebase.

Teacher's Assistant **Feb 2018 – Dec 2019**
Digital NEST, Salinas, CA
- Fostered a positive learning environment, teaching students Unity/C# and guiding fellow teaching students.
- Led the development of a VR game using Unity and Oculus/Meta in partnership with students and a client.

PERSONAL PROJECTS

App Buddy **Oct 2023**
- Launched a [web app](web app) to streamline the job application process and deliver an intuitive user experience (UX).
- Handled data persistence by implementing local storage, ensuring data retention after app refresh or closure.
- Integrated ChatGPT API to provide real-time Q&A functionality for users, coupled with a persistent chat log.
- Utilized Bootstrap, HTML, CSS, and JavaScript; hosted on GitHub and Firebase.

Movie Database Web App **Sept 2023**
- Developed a dynamic web application through Microsoft Azure's Cloud Computing Services with ASP.NET, Razor Pages, and integrated The Movie Database API for enhanced user interactivity and proper database management.
- Established CRUD operations using C# and T-SQL, and enhanced front-end with HTML, CSS, JS, and Bootstrap.
- Utilized Uptime Robot to mitigate cold start delays and guarantee consistent web performance.

TECHNICAL QUALIFICATIONS

- **Certifications:** Responsive Web Design **(Feb 2023)**, CodePath IOS Development **(May 2020)**
- **Programming skills:** HTML, CSS, JavaScript, C#, Bootstrap, REST APIs, node.js, EJS, jQuery, AJAX, React, C++, T-SQL
- **Software:** Visual Studio, Firebase, Github, Cloudflare, Jira, Shopify, Figma, Microsoft Azure, Unity3D, ASP.NET