Emilio Campos Jr.

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SOFTWARE DEVELOPER

As a former lawyer, I managed over 60 cases at once and collaborated with multiple teams. I analyzed 500 pages of detailed information per case and researched case law to resolve issues. I continue applying these problem-solving skills as a software developer when I analyze bugs, research potential solutions, and build applications in collaborative settings.

TECHNICAL SKILLS

JavaScript | Express | React | Node | HTML | CSS | MongoDB | Material UI | OAuth | Git | OOP | Firebase
Figma | Passport.js | SQL | NoSQL | PostgreSQL | APIs | Python | Flask | Django | Tailwind CSS

TECHNICAL PROJECTS

List Genius | **Code** | **App** (Google sign in)
- Built a responsive application with a React UI where users can create and share shopping lists
- Added critical features such as a responsive navigation bar, interactive purchase urgency indicators for items, and a safeguard to prevent the creation of items with the same name even when casing/punctuation vary
- Utilized a Cloud Firestore database and Firebase functions to manage users' shopping lists and items
- Used Tailwind CSS to style the navigation bar and match the Figma mockup as closely as possible

Video Game Library | **Code** | **App**
- Created a React UI single page application to allow users to perform CRUD functions on games and share them
- Implemented Google sign-in via an OAuth 2.0 authorization framework and a Passport.js authentication middleware
- Added a game sharing feature between users and regulated CRUD functionality based on Google credentials
- Managed data for users' games in a MongoDB database and imported API game data via a third-party REST API

PROFESSIONAL EXPERIENCE

Software Developer | **The Collab Lab**   02/2024 - Present
- Collaborate and pair program with a team of 6 developers to build a Smart Shopping List app in 10 weeks
- Review pull requests and implement feedback promptly to consistently complete issues early
- Demo app features and code to senior developers and describe bug resolutions and app improvements
- Quickly familiarize with a pre-existing codebase and Firebase while simultaneously coding features

Quality Assurance Reviewer | **Remotasks**   12/2023 - Present
- Evaluate inputs to an AI chatbot and provide feedback to promote AI responses that are accurate and concise
- Assess the quality of the chatbot's responses based upon its adherence to the system's programmed instructions
- Communicate to the QA Lead about all high-level QA issues in order to foster consistent and accurate evaluations

AI Prompt Engineer | **Remotasks**   08/2023 - 12/2023
- Trained an AI (LLM based) by prompting it with complex legal questions and creating model answers
- Leveraged technical expertise to test edge cases of the learned language model and improve the user experience

Staff Attorney I | **Catholic Charities Legal Assistance**   06/2021 - 04/2022
- Provided focused legal advice to over 100 self-represented clients based on an "on-the-spot" legal analysis
- Negotiated with multiple stakeholders to reach an optimal case resolution for clients

EDUCATION/AWARDS

All Builders' Welcome Grant Award | *Sponsored by AWS*   11/2023
General Assembly | *Software Engineering Certification*   11/2022
University of Illinois College of Law | *Juris Doctor*   05/2020
Loyola University Chicago | *Bachelor of Business Administration in Economics and Business Management*   05/2013