Moon Bui

Solution-driven Full Stack Developer | Enthusiastic Communicator | Earth's Natural Satellite



Skills

- Programming & Web Development: Ruby | Python | TypeScript | JavaScript | Dart | HTML/CSS | Java | Git
- Frameworks & Technologies: Rails | Webflow | Flask | CI/CD | React | Node.js | RestAPI | GCP | AWS | TailwindCSS | Flutter
- Tools & Methodologies: Figma | Jira | Testing (TDD) | Agile/Scrum | API Development | UI/UX

Experience

Full Stack Developer at BeyondWill in Cincinnati, OH 📜

Jan 2024 - March 2025

- Responsible for new development and ongoing maintenance of key frontend and backend product features, such as dynamic navigation and Data Vault
- Organized internal code review sessions with contract developers to ensure seamless product feature integration at a consistent 80% sprint completion rate
- Independently maintained ownership over company website, including development, testing, and integration with external services for marketing and CRM, ensuring daily deployable results with high reliability
- Led external QA sessions and end-user workshops with marketing and design teams to identify improvement features and opportunities, driving 85% user satisfaction and maintaining high product standards
- Strengthened expertise in test driven development, database management, API development, and UI/UX improvement, achieving comfortability in single developer deployments

Information and Data Solutions Intern at Eli Lilly Corporation in Indianapolis, IN May 2023 - Aug 2023

- Coordinated with multiple stakeholder groups, vendor support teams, and business partners to determine and document pain points with current data staging-loading process
- Spearheaded backend development for Release I of an internal web application designed to validate clinical trial datasets, creating a foundation that cut data staging time by 90% compared to existing IT processes

Front-end Developer Intern at Pieces.app in Cincinnati, OH 💻

Jan 2022 - Dec 2022

- Engineered and managed robust MVP front-end plugin features for the Pieces for Developers application, driving seamless integrations with leading software platforms like SublimeText and Slack.
- Collaborated closely with cross-functional teams spanning integration, development, and design consistently delivering new software features and achieving an exceptional 90% Agile sprint completion rate

Projects

Lead Developer - BeyondWill Domain Migration

Sept 2024

- Independently migrated company assets, including website and product, to a new Google Cloud domain
- Proactively introduced and formalized previously non-existent Disaster Recovery / Business Continuity
 procedures, including setting up data backup instances and creating new processes for regular testing
- Monitored site traffic and error logs through GCP to ensure highly reliable performance functionalities

Developer - BeyondWill Product Application Tech Stack Migration 🛠

Apr 2024 - Sept 2024

- Evaluated and assessed previous product state with lead engineer to determine a strategic solution that more closely aligned with stakeholder goals, requirements, and timelines
- Ported previously-existing React/Go application to Ruby on Rails, merging frontend and backend repositories while prioritizing speed of release to deliver Market-Viable Product in 5 months

Education

Bachelors of Science in Software Engineering at Miami University

Aug 2019 - Dec 2023

- Graduated Cum Laude
- **Resident Assistant** (RA) for 2.5 years
- Ronald and Mary Ann Kral Scholarship Award Recipient, 2021
- Co-President, Miami University Badminton Club, leading and organizing club events