

Kevin Bacon

kevinbaconweb@gmail.com - (801)-755-0777 - [LinkedIn](#)

SKILLS

Technologies: Python, TypeScript, Java, JavaScript, jQuery, Ruby, SQL, HTML, CSS, Django, Vue, Angular, React Native, Flutter, Ruby on Rails, React, HTMX

Tools & Platforms: AWS, Git, Docker, Insomnia, Postgres, Google Colab (LLM and AI fine-tuning)

WORK EXPERIENCE

Senior Software Developer - Hubexo

Feb 2024 - Present

- Architect and maintain a high-performance full-stack web and mobile application leveraging Django and DHTMLX
- Optimize and scale MySQL databases to support over 8,000 users, ensuring high availability and efficient indexing.
- Lead cross-functional collaboration with product managers and stakeholders to align technical solutions with business objectives, improving user engagement and application efficiency.
- Spearhead new feature development, implementing advanced algorithms and performance enhancements to drive seamless user experiences.

Full Stack Software Engineer - Lofty

Aug 2022 - Feb 2024

- Engineered and maintained backend functionalities using Django, adhering to MVC architecture best practices.
- Developed and optimized RESTful APIs, enabling seamless integration between frontend and backend systems.
- Designed and implemented responsive, dynamic user interfaces with Vue.js and HTMX, enhancing UX/UI performance.
- Increased code reliability by developing comprehensive unit tests, achieving over 80% test coverage.
- Conducted in-depth code reviews and paired programming sessions to maintain high code quality and foster team collaboration.

Full Stack Software Developer - University of Utah

Feb 2021 - Aug 2022

- Led the development of intuitive web and mobile applications using WordPress and React Native, enhancing accessibility and user engagement.
- Architected and integrated third-party APIs to build dynamic, real-time data-driven applications, significantly improving functionality and responsiveness.
- Optimized system performance and stability through strategic code enhancements, proactive debugging, and best development practices.

Full Stack Software Developer - Utah Valley University

May 2019 - Feb 2021

- Led the development of mobile application features and web pages utilized by over 40,000 students and faculty members.
- Worked closely with multiple teams to design, develop, and enhance enterprise-level software applications.
- Diagnosed and resolved complex software issues, optimizing system functionality and improving performance.

EDUCATION & CERTIFICATIONS

Utah Valley University - BS in Computer Science

Associate Python Programmer, Entry Python Programmer, CIW (Certified Internet Web Professional), HTML5 Application