

# Brandon Hubler

## Backend Developer

### Summary:

Seven years of experience with HTML5, CSS, JavaScript (including jQuery and Bootstrap), as well as PHP and Python development, and three years of specialized WordPress expertise. Skilled in website security, AWS, and Linux RedHat server management. At Vibrant Agency, progressed from a secondary developer to the sole developer within six months, handling complex client projects, delivering rapid website turnarounds, and building custom features like live chat systems. At Santa Cruz Biotechnology, refined CSS/JavaScript for performance, managed eCommerce operations, and rewrote the San Juan Ranch site to ensure mobile responsiveness and migrate backend data to MySQL. Holds a Bachelor of Science (Honors) in Computer Science with a Mathematics minor and a 3.6 GPA from Humboldt State University, consistently delivering secure, customer-centric solutions.

### Technical Skills:

- HTML5, CSS3, JavaScript, jQuery
- Bootstrap, PHP, Python, MySQL, SQL
- WordPress (front-end and custom backend)
- AWS (Amazon Web Services), Linux RedHat
- Website Security, CSS/ JavaScript Enhancements
- Rapid Turnarounds, Custom Integrations, C/ C++
- Live chat systems, eProcurement Modifications

### Education:

Humboldt State University, Arcata, CA, Bachelor of Science (Honors) in Computer Science

### Professional Experience:

#### Vibrant Agency

Jan 2021 – Present

#### Web Developer

- Rapidly promoted within six months by demonstrating advanced proficiency in HTML5, CSS, JavaScript (including jQuery and Bootstrap), as well as PHP and Python.
- Consistently delivered secure, high-performance solutions that met stringent client requirements.
- Orchestrated cross-functional teams including designers, content strategists, and media specialists to implement website enhancements and media updates for dozens of clients.
- Employed version control systems, agile methodologies, and best security practices to exceed client expectations and maintain project transparency.
- Built fully responsive, custom websites for new clients, typically within two weeks. Utilized core PHP, Python, and WordPress (both frontend and custom backend) to integrate complex features, such as bespoke live chat systems, database interactions, and optimized load times.
- Leveraged three years of WordPress expertise to create tailored themes, optimize plugins, and perform extensive PHP backend development.
- Deployed advanced customizations, including backend logic for real-time functionality, ensuring seamless user experiences and robust site security.
- Coordinated regular emails, video conferences, and progress reports to keep clients informed of ongoing work. Gathered technical requirements, provided expert recommendations, and resolved issues promptly while maintaining a customer-centric approach.

**Santa Cruz Biotechnology****Oct 2015 – July 2020****Full Stack Developer (Backend)**

- Collaborated with in-house and remote teams to maintain and optimize the company's three main websites using HTML5, CSS3, JavaScript (including jQuery and Bootstrap), PHP, and Python.
- Implemented performance improvements through advanced CSS and JavaScript optimizations, reducing load times and enhancing the user experience.
- Oversaw Amazon Web Services deployments and Linux RedHat servers responsible for storing and delivering website images and handling online forms.
- Monitored server health, automated backups, and enforced strict security measures.
- Independently rewrote the site's frontend for mobile responsiveness and migrated backend data to MySQL for improved efficiency and scalability.
- Completed the redevelopment in four months, integrating custom logic to handle dynamic content and ensuring seamless deployment.
- Served as the primary specialist for the company's eProcurement department, managing electronic orders from universities and businesses.
- Modified existing codebases to enhance efficiency, reduce errors, and support smoother transactions across multiple platforms.
- Delivered timely, customer-focused IT support to both local and remote colleagues.
- Diagnosed and resolved frontend, backend, and infrastructure-related issues, ensuring uninterrupted workflows and adherence to best practices for security and reliability.