PHIL GARBRECHT

Portfolio | **Github** | **LinkedIn** | **philgarbrecht@gmail.com** | **512-230-0439**

Full-Stack Software Engineer with 5 Years Development Experience

I am a full-stack software engineer who loves solving problems and making software to help people. I fell in love with coding by working full-time in website development and management for the last 5 years. I have enhanced my hands-on development experience with formal education in software engineering & computer science to be a well-rounded engineer.

Relevant Skills

Javascript | React | React Native | MongoDB | Express.js | Node.js | Java | Spring | Python | AWS | HTML | CSS | PHP | SQL

Technical Projects

Watermark Website   September 2020 - Present
- About: Business site (AWS hosting, MySQL db + PHP, Wordpress CMS) with agile development + feature updates.
- My role: Assigning and reviewing all development tasks; doing development tasks; supporting site infrastructure.

My Shopping Pal   August 20 - 30, 2022
- About: Web app (MongoDB, Express, Node) to make a personal shopping list. Has users, sessions, and encryption.
- My role: I planned, built, and deployed the full application, using an MVC structure across the front and back end.

GitRipped   September 17 - October 7, 2022
- About: Web app (React, MongoDB, Express, Node) to browse exercises from API and community-created exercises.
- My role: I led the team in the front and back end + set up API integration, homepage, delete route, and deployed.

DBZ World Tournament   July 12 - 22, 2022
- About: Two-player fighting web game (Javascript, HTML, CSS) using advanced OOP, DOM, classes, and flexbox.
- My role: I planned, built, and deployed the full application, ensuring high responsiveness and performance.

Work Experience

Senior Manager, Digital Marketing | Watermark | Austin, TX   September 2021 - Present
Digital Marketing Manager | Watermark | Austin, TX   September 2020 - September 2021
- My role: Contribute to + manage full-stack development; manage website tech stack, architecture, direct reports.
- My results: made the website our #1 revenue source; <100 millisecond browser response time for 97% of requests.

Marketing Programs Manager | Khoros | Austin, TX   January 2020 - September 2020
Content Marketing Manager | Khoros | Austin, TX   January 2019 - January 2020
- My role: Planned and built resources section of website; assisted team to resolve front end development issues.
- My results: Javascript, HTML, CSS improvements increased monthly high quality website leads from 61 to 615 YoY.

Digital Marketing Specialist | Self-Employed | Remote   September 2017 - January 2019
- My role: Built, designed, and managed websites for start-up companies in health & wellness, tech, and education.
- My results: Through site architecture, Javascript, HTML, CSS work, monthly website views up from 140 to 2.5k YoY.

Education

Software Engineering Immersive Program | General Assembly | Remote   May 2022 - November 2022
- Intensive 6 month program providing hands-on education in software engineering, computer science, MERN stack.

Front End Web Development Program | General Assembly | Remote   March 2022 - May 2022
- Intensive 3 month program refining web development skills and workflows for experienced website professionals.

Bachelor's Degree | University of California, Santa Cruz | Santa Cruz, CA   September 2011 - June 2015
- Biology (pre-med) and English areas of study, managed official university subdomain, 3 years in RA leadership role.

Certifications

Meta Introduction to Mobile Development | **LearnQuest Introduction to Java** | **Google Crash Course on Python**
Linkedin PHP Essentials | **AWS Cloud Technical Essentials** | **LearnQuest Spring Ecosystem and Core**