Amy Mackenthun

Web Application Developer

I am a Web Application Developer with over 3 years of experience in designing and developing web applications. My expertise lies in full stack web development, from frontend to backend, using technologies like HTML, CSS, JavaScript, PHP, SQL, and more. I have a strong background in developing large scale web applications for a variety of industries, and my projects have included creating complex websites, e-commerce solutions, and web applications. I am an experienced problem-solver who can think critically and quickly in order to solve any issue that arises. Additionally, I have solid experience in working with teams and have a successful track record of developing products on time and within budget.

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(911) 691-3000



Charleston, WV 💽



Education

Bachelor of Science in Web Application Development at West Virginia University Institute of Technology, WV

Aug 2016 - May 2020

Relevant Coursework: Object-Oriented Programming, Database Design and Querying, Web Development with JavaScript, HTML and CSS.

Links

linkedin.com/in/amymackenthun

Skills

HTML

CSS

JavaScript

Database Management

Web Frameworks

Responsive Design

Testing & Debugging

Languages

English

Employment History

Senior Web Application Developer at AppNet West Virginia, WV

Oct 2022 - Present

- Developed a web-based application that increased customer engagement by 20%, resulting in a 5% increase in revenue for AppNet West Virginia.
- Optimized the performance of existing web applications, reducing page loading time by 35% and improving user experience.
- Created an automated process to detect and report security vulnerabilities within the system, resulting in a 30% reduction in related incidents.
- Developed a new customer portal that provided users with a single sign-on experience and improved customer satisfaction ratings by 10%.

Web Application Developer at Web Applications WV, WV

Jul 2020 - Sep 2022

- Developed new web application for Web Applications WV, WV that increased user engagement by 20%, generating an additional \$50,000 in revenue.
- Designed and implemented a secure authentication system for Web Applications WV, WV that reduced the risk of data breaches by 40%.
- Optimized the performance of existing web applications for Web Applications WV, WV, resulting in a 25% decrease in page load times.
- Created a mobile-friendly version of the web applications for Web Applications WV, WV, leading to a 70% increase in mobile users.

Certificates

Certified Web Application Developer (CWAD)

Sep 2021

Certified Professional in Front-End Development (CPFED)

Mar 2020

Memberships

Association for Computing Machinery (ACM)

Institute of Electrical and Electronics Engineers (IEEE)