

Amanda Wilson

SOFTWARE ENGINEER

Profile

Senior software engineer and Certified ScrumMaster with more than a decade of experience in software development. Solid foundation in multiple programming languages and operating systems. Leads cross-functional teams with agile methodologies to reduce product development cycle times. Focused on integrating AI technologies to boost end-user productivity.

Education

September 2019 – **Texas State University, San Marcos, TX**
June 2020 **Master of Science (M.S.) Software Engineering**

September 2007 – **University of Oregon, Eugene, OR**
June 2011 **Bachelor of Science (B.S.) Computer Science**

Certifications

- Certified ScrumMaster (CSM), Scrum Alliance, 2021
 - AWS Certified Solutions Architect, 2016
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Professional Experience

June 2021 – present **Senior Software Engineer**, Adobe, San Francisco, CA

- Develop and maintain scalable components for Adobe Creative Cloud applications
- Utilize agile development processes to ensure faster feature release, leading to a 30% decrease in product development cycle time in 2022
- Work closely with product managers and designers to conceptualize, implement, and improve user-centric features
- Increased end-user productivity by 25% through the integration of AI technologies

August 2012 – May 2021 **Software Engineer**, GreenTech Innovations, Austin, TX

- Developed cloud-based solutions focused on sustainable energy technology for a fleet of over 500 vehicles
- Designed automated CI/CD services to streamline software delivery and workflow
- Saved the company roughly \$50,000 in 2021 through the automation of supply chain logistics and shipment tracking
- Researched and developed new technologies to support the company's clean energy initiatives

Key skills

- Languages: JavaScript/TypeScript, HTML/CSS, Java, Python, Go, C++
- Leadership
- Operating systems: Mac, Windows, and Linux
- Scrum and agile methodologies
- Software design and development