Jeremy Lentz

Fullstack engineer specialized in creating clean, performant web applications

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LinkedIn
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WORK EXPERIENCE (LAST 6 YEARS)

SimplMachine — Co-Founder, Lead Software Engineer

March 2023 - PRESENT

Co-founded and launched a technology startup that brings autonomous test automation to the software industry.

Led the technical vision, architecture, and development of the product from idea to fully functional prototype

Created an algorithm to crawl through an application, gather interactive elements, and generate test suites complete with page objects, selectors, helper methods, and more.

BombBomb − *Sr Fullstack Software Engineer (Growth Team)*

Sept 2019 - July 2023 (4 years)

Led the development of a new enterprise product that generated over \$1M in sales pipeline revenue within two months of its release.

Designed and built an A/B onboarding system to enable the creation of quick and iterative onboarding flows, resulting in an over 50% increase in adoption.

Improved load times for our enterprise experience by upwards of 30% by migrating the application to React and refactoring the backend.

Collaborate closely with cross-functional teams, including designers and product managers, to gather requirements, design software architecture, and deliver high-quality solutions.

Collaborate in Agile development processes, attending sprint planning meetings, participating in daily stand-ups, and delivering features within deadlines.

BombBomb— Software Development Engineer in Test

June 2017 - Sept 2019 (2 years)

Collaborate with cross-functional teams to define test strategies, test plans, and test cases for software products.

Design and implement automated test scripts using Cypress and JavaScript, resulting in a 50% reduction in manual testing efforts.

Conduct thorough testing of web applications, APIs, and databases to ensure functionality, performance, and reliability.

Continuously improve test automation frameworks and processes to enhance efficiency and maintainability.

SKILLS

Front-end technologies: HTML5, CSS3, JavaScript

Front-end frameworks/libraries: React, Remix, Typescript, Angular, Emotion.js

Back-end technologies:
Node.js, Express.js, PHP,
C#

Database technologies:
MySQL, PostgreSQL, MongoDB

Test Frameworks: Cypress, TestCafe, Jest, phpUnit

Version control systems:

Deployment and containerization: AWS, Docker

RESTful API design and development

Strong problem-solving and debugging skills

Excellent communication and collaboration abilities

Agile methodologies and project management

Education

Oelwein Community High School - 2006-2010