

James Latten

📍 Lorain, Ohio, United States ✉ hello@jameslatten.com ☎ 440-213-4860 🌐 in/jameslattenjr/ 🖱
https://jameslatten.com

SUMMARY

Software Engineer with 3+ years of experience in HTML, CSS, PHP, Python, React, JavaScript, Java, and C#. Skilled in creating dynamic web and software applications with high user engagement, content optimization, and accessibility. I am experienced in Front End Technologies, and Back End Technologies, making sure to keep up with the latest changes and technologies available.

EXPERIENCE

Junior Web/WordPress Developer American Marketing Association

October 2022 - Present, Chicago, IL

- Evaluated new and upcoming technologies, including **React**.
- Engineered new functionality and features into the existing website that's now in use by thousands of customers and boosted revenue by 25%.
- Leveraged programming languages like **HTML**, **CSS**, **JavaScript**, and **PHP** to create new functionality.
- Working with **PHP**, I've been able to create large scripts and new plugins/features for the website on the back end.
- I've also utilized MySQL and SQL within my PHP scripts to create new functionality within the website.
- Daily employ **Data Structures and Algorithms** to design efficient solutions for complex problems, enhancing system performance by 30% and reducing processing time by 15%.

Freelance Software Engineer II Self-Employed

January 2017 - Present, Lorain, Ohio

- Developed custom software solutions for clients, leveraging frameworks such as React and Node.js, which increased client productivity by 30% and resulted in a 90% client retention rate over 18 months.
- Engineered scalable APIs using RESTful architecture, facilitating seamless integration with third-party applications and enhancing system interoperability by 50% over 12 months.
- Daily employed Data Structures and Algorithms to solve complex problems and used best practices when using different concepts.
- Architected and deployed cloud-based solutions utilizing AWS, enabling seamless data storage and retrieval processes, which resulted in a 25% cost reduction in server maintenance over six months.

EDUCATION

Bachelor of Science in Software Engineering

Western Governors University • Millcreek, UT • Expected Graduation: December 2025 • 3.00

- Proficient in designing and analyzing data structures and algorithms to optimize software performance.
- Completed projects focused on full-stack software engineering using React, Node.js, and SQL databases. Gained hands-on experience in object-oriented programming (OOP) principles through collaborative and individual coding assignments.
- Studied and implemented software development life cycles (SDLC) including Agile methodologies and version control systems like Git. Applied mathematical and computational methods to solve problems in computer systems and networking fundamentals.
- Learned languages such as **Java**, **C#**, **Python**, and **JavaScript** to be ready to handle a wide variety of projects

Associates of Applied Business In Programming & Development

Cuyahoga Community College • Westlake, Ohio • 2025 • 3.00

- Learned skills such as Computer Science, Data Structures & Algorithms, Web Development, and Software Development.
- Languages Learned: **HTML**, **CSS**, **PHP**, **JavaScript/TypeScript**, **Python**.
- Databases Learned: **MySQL**, **Postgres**, **MongoDB**.

- Topics learned were Software Development, Software Engineering, Web Development, Web Design, and Computer Science.

Associates of Arts

Cuyahoga Community College • Cleveland, Ohio • 2023 • 3.00

Certificate in Web Programming Fundamentals

Lorain County Community College • Elyria, Ohio • 2023 • 3.00

- Learned **HTML**, **CSS**, **JavaScript**, and **PHP**.
- Web Development and Design was taught throughout the program.

Certificate in Web Design Fundamentals

Lorain County Community College • Elyria, Ohio • 2023 • 3.00

- Learned **HTML**, **CSS**, and **JavaScript**.
- Web Design was the main topic learned in this program.

Certificate in Software Development

Lorain County Community College • Elyria, Ohio • 2023 • 3.00

- Learned computer science, Data Structures & Algorithms, and more.
- **PHP**, **Java**, **C#**, and **Python** were learned extensively.
- Object-oriented programming was the main topic.

CERTIFICATIONS

Front-end Developer Certificate

Meta • 2023

Back-end Developer Certificate

Meta • 2023

SKILLS

Front End Technology: UI, UX, User Stories, HTML, XHTML HTML5, CSS, CSS3, JavaScript, Typescript

Back End Technology: PHP, Python, C#, Java

Libraries: React, ReactJS, jQuery, Bootstrap

Frameworks: Next.js, Laravel, ASP.net, Spring, Springboot

Databases: MySQL, Relational Databases, NoSQL Databases, SQL Queries

Version Control Systems: Git, Github, Bitbucket

Networking: Cloud Computing, IIS

Hard Skills: CI/CD, Microservice, Test Cases, Product Management, Debugging, Agile, Object-Oriented Programming, Performance Tuning, Analysis techniques, Security, Root Cause Analysis

Soft Skills: Innovation, Resilience, Communicates Effectively, Situational Adaptability, Self Development, Collaborates, Drives Results