

Joshua Diehl

Full Stack Web Developer - Junior



Professional Summary

Agile, fledgling Software Developer educated in <u>SCRUM</u> and the <u>Git</u> team workflow, driven by a passion for creating <u>elegant</u> and <u>maximally performant</u> digital experiences by managing complexity of abstract <u>design architecture</u>. Demonstrates aptitude with many <u>programming technologies</u> and proactively maintains awareness of <u>industry trends</u>. Strong educational foundation in developing full-stack <u>MVC</u> and <u>MERN</u> applications. Offering <u>8 Years' experience</u> in Hospitality, <u>soft skills</u> replete. <u>6</u> <u>Years' combined experience</u> in both agricultural and steel mechanics.



Work History

2022-08 -Current

Instructional Specialist

2U, Fort Worth, United States

- Harness programming ability to guide students to success learning full-stack web development.
- Build proprietary software to improve efficiency and enhance the teaching experience.
- Plan and monitor implementation of technology-based learning programs.
- Collaborate with teachers to determine curriculum efficacy.

2020-06 -2022-08

Bartender / Server

HG Sply Co., Fort Worth, TX

- Mixed and served exceptional craft cocktails to rigorous company standards while accommodating unique preferences of each guest.
- Consistently crafted on-demand beverages with exceptional speed, averaging 3-minute ticket times at peak hours.
- Established meaningful relationships with guests in order to foster strong sense of community and ensure utmost quality of food service.



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Programming

Software Development

Software Best Practices

Interpersonal Communication

Problem-Solving



HTML, CSS, JavaScript



Git

Very Good

NodeJS



Express.js



MongoDB



React.js



Python





AWS

2021-09 -2022-01

Certificate: Full-Stack Web Development

Southern Methodist University - Dallas, TX

Intensively comprehensive 6-month boot camp spanning the entire modern web landscape, featuring JavaScript and Node.js. The program demanded intense collaboration, quick absorption of unfamiliar knowledge, and development sprints.

• Awarded Most Creative Final Project

Good

Good

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Rust

TypeScript

Very Good

2022-03 -

Certificate - C\$50X: Computer Science And Programming

HarvardX

Introduction to the intellectual enterprises of computer science and the art of programming. This course teaches students how to think algorithmically and solve problems efficiently. Topics include abstraction, algorithms, data structures, encapsulation, resource management, security, software engineering, and web programming.

2022-04 -2022-10

Certificate - C\$50P: Computer Science And Programming

HarvardX

An introduction to programming using a language called Python. Learn how to read and write code as well as how to test and "debug" it.

2001-05 -2014-08

No Degree: English Language And Literature

University of North Texas - Denton, TX

Modern Rhetoric, Intermediate Non-Fiction, Philosophy of Mind, Probability and Statistics

• Received UNT Achievement Recognition Scholarship



Certifications

2022-11

AWS Certified Cloud Practitioner