Ty Streets

PM, Full Stack Developer, Lecturer Indianapolis, Indiana, United States

Contact

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Skills

Project Management

- Scrum Master and Concurrent Sprint Management
- Product Discovery and Stakeholder Alignment
- Process Standardization and Documentation
- · Client Relationship Management
- Jira Cloud Expertise for Agile Workflows

Full Stack Development

- · React, TypeScript, jQuery
- HTML5, CSS3, Modern ECMAScript
- Node.js, PHP, C#
- Microsft SQL Server, Oracle SQL
- REST API

Certifications

- Code Innovate Training
- · Agile Project Management using JIRA Software

Education

Indiana University Indianapolis

Luddy School of Informatics, Computing, and Engineering

Master of Science, Media Arts and Science

August 2021 - May 2022

GPA: 3.95

Bachelor of Science, Media Arts and Science August 2017 - May 2021 GPA: 3.23

Experience

Indiana University Indianapolis

Visiting Lecturer - Human-Centered Computing

August 2024 - Present

Indianapolis, Indiana, United States

- Delivered a 16-week IoT course focused on arduino device communication via custom APIs to web servers, boosting student engagement.
- Reduced DFW rates by 20% in one course and 10% in another through improved curriculum and support.
- Improved career readiness by addressing gaps in course offerings and equipping students with industry skills.

Irving Materials, Inc.

Technology Project Manager

April 2024 - July 2024 Indiana, United States

- Implemented a company-wide product discovery and lifecycle strategy, increasing customer satisfaction by 25%.
- Served as Scrum Master, ensuring clear communication and on-time task delivery between teams and stakeholders.
- Established cross-departmental communication channels to align stakeholders throughout the project lifecycle.

Solutions Developer

May 2021 - April 2024 Indiana, United States

- Maintained 150+ web applications, streamlining processes to reduce development time.
- Documented coding standards to ensure team consistency and efficiency.
- Delivered tailored software solutions through crossdepartment collaboration, boosting client satisfaction.