Jurgen Stevens

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[Portfolio](#) [LinkedIn](#) [Github](#)

Project-focused full-stack developer currently performing as a Software Engineering Instructional Assistant in multiple Software Engineering Immersive cohorts at General Assembly bootcamp. Focus: MERN Stack development, code reviews, and classroom leadership.

PROFESSIONAL EXPERIENCE

General Assembly
Chicago, IL
Software Engineer Instructor Assistant
March 2021–Present

- Instruct and mentor more than 30 students in topics such as HTML, CSS, JavaScript, React, and API development, leveraging a deep understanding of modern web development technologies and best practices.
- Conduct lectures on web development topics, ensuring effective communication of complex concepts through a collaborative and engaging teaching style.
- Proactively debug and solve coding errors by providing students with support and feedback in a StackOverflow-style channel, minimizing lecture disruptions and giving students more time to work on labs and reinforce concepts.
- Develop software solutions by studying information needs, conferring with students, and demonstrating systems flow, data usage, and work processes.
- Excel with an average performance rating of 4.61/5 across three quarterly evaluations, consistently demonstrating strong attention to detail and exceeding expectations.

Garage Builders Plus, Inc.
Chicago, IL
Freelance React Software Engineer
February 2023–Present

- Built a customized software system for Garage Builders Plus, Inc. using Git, React.js, and Tailwind, resulting in reduced errors, increased efficiency, and saved time and resources.
- Integrated the software system with EmailJS and Trello for seamless communication and project management.
- Utilized Notion to effectively track and manage tasks, while implementing Agile Methodologies to ensure a smooth development process.
- Provided training and technical support to the company's employees for a successful transition to the new software system.

PROJECTS

uCommute
- Developed a fully CRUDable rail commuter app using MongoDB, Express.js, Node.js, and React.js, deploying it on Netlify and Fly.io.
- Designed and implemented a secure connection between the server and client by establishing my own SSL CA (Certificate Authority) following documentation instructions.
- Integrated the City of Chicago's API to access train data and utilized CTA's API to parse and retrieve train arrival times in JSON format.

Deciphr
- Designed and developed a feature-rich forum app using Django, resulting in a highly efficient and scalable platform.
- Leveraged Django's robust libraries and MVC architecture to create a web application that allows users to input and save their guesses for song lyrics, view the correct lyrics, and assess their accuracy.
- Implemented user authentication and customizable profiles to enhance user engagement and personalization.

EDUCATION

General Assembly
Chicago, IL

Full-Stack Software Engineering Immersive Training
Certificate obtained for completing 500+ hours of software engineering

SKILLS

- **Technical Skills:** Git, HTML, CSS, JavaScript, DOM Manipulation, OOP, jQuery, Python, Ruby, C#, MongoDB, Express.js, React.js, React Native, Angular, Node.js, NoSQL, REST, API Development, JSON, XML, Flask, Django, Rails, PostgreSQL, Next.js, and TypeScript.
- **Soft Skills:** Self-motivated, detail-oriented, analytical, verbal and written communication, problem-solving, organizational, and strategic.
- **Tools:** Heroku, Netlify, Render, Fly.io, Github, Notion, Slack, Trello, VSCode, Postman, Zoom, Agile Development/Principles, and Scrum.