



Tijani Sylla

SOFTWARE ENGINEER

Profile

Motivated Full-Stack Developer seeking a full-time opportunity with a dynamic and innovative company. A graduate of **Fullstack Academy at the University of Illinois at Chicago**, with hands-on experience in modern web technologies. Skilled in **Python 3, Node.js, TypeScript, PostgreSQL, MySQL, React (JS/TS), HTML5, CSS3, WordPress, PHP**, and database management. Passionate about building scalable, high-performance applications and delivering clean, efficient code.

Employment History

Coding Instructor, Superprof, Chicago

JANUARY 2024 – PRESENT

- Teach web development and programming concepts, including HTML, CSS, JavaScript, Python, Git and front-end/back-end frameworks.
- Provide personalized tutoring sessions, helping students understand complex coding principles and improve problem-solving skills.
- Develop custom lesson plans and hands-on coding exercises tailored to students' skill levels.
- Offer guidance on best practices, industry standards, and real-world applications of programming.

Software Engineer , Multiple, Inc, Chicago,IL

JUNE 2023 – JANUARY 2024

- Contributed to the development and optimization of HTML email campaigns, resulting in a significant increase in click-through rates and customer engagement.
- Played a key role in the implementation of WordPress projects, resulting in noticeable improvements in website loading times and user experience.
- Conceptualized and executed banner ad campaigns, leading to a substantial increase in brand visibility and customer acquisition.
- Collaborated with team members and clients to understand unique requirements and deliver tailored digital solutions, resulting in high levels of client satisfaction.
- Proactively identified and resolved technical issues in HTML emails, WordPress sites, and banner ads, ensuring optimal performance and user experience.
- **Demo :** [Live Demo](#)

Software Engineer, FoodMix Markting, Elmhurst,IL

JANUARY 2022 – MARCH 2022

- Maintained client website content pipeline using WordPress, ensuring alignment with company design standards.
- Utilized MJML for creating and updating client emails, optimizing communication strategies.
- Validated mobile responsiveness using "Email Acid" across popular web browsers (Chrome, Firefox, IE, etc.).
- **Demo:** [Live Demo](#)

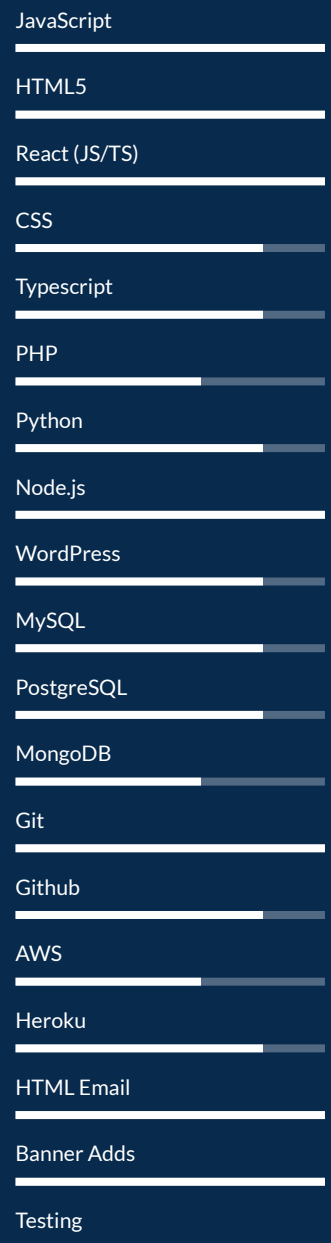
Details

Chicago
United States
+1 (312) 690-0771
Tijani.sylla1@gmail.com

Links

[Portfolio](#)
[Linkedin](#)
[Github](#)

Skills



Software Engineer, Nexus, Chicago, IL

JANUARY 2023 – MARCH 2023

- Spearheaded the complete life cycle of the official site, ensuring its robustness and user-friendliness.
- Actively engaged in troubleshooting and debugging activities, swiftly resolving issues to maintain optimal site performance.
- Collaborated with cross-functional teams, contributing technical expertise to shape and align the website with business requirements.
- Utilized technologies such as React, Python, and CSS to deliver a cutting-edge and visually appealing online presence.
- **Demo:** [GitHub](#) | [Live Demo \(Not available yet\)](#)

Customer Service, Hammacher Shlemmer, Niles, IL

NOVEMBER 2021 – DECEMBER 2021

- Engaged directly with customers, addressing inquiries, and resolving concerns proactively.
- Proficiently managed order processing via email and phone channels, prioritizing effective communication.
- Prioritized problem resolution, demonstrating commitment to enhancing customer satisfaction.
- Delivered exceptional service, implementing innovative solutions for an enhanced customer experience.

Education

Course Completion Credential , University of Illinois at Chicago, Chicago, IL

APRIL 2021 – JULY 2021

- **Web Development Certification | University of Illinois at Chicago, Chicago**
April 2021 – July 2021
Completed a 13-week full-time coding boot camp focusing on software engineering.
Emphasis on full-stack development using JavaScript, HTML, CSS, React, and Express.
- **Software Engineer Apprentice | Full-stack Academy, Chicago** April 2021 – July 2021
Planned, designed, and implemented full-stack applications using JavaScript, Node.js, PostgreSQL, React, jQuery, and Bootstrap.
Conducted unit testing with Jest, Mocha, and Jasmine.
Took ownership of the checkout feature for the "Spades-Station" app, persisting user carts and enabling seamless purchase and removal of items.

High School, Lycée des Nations, Nouakchott

MARCH 2009 – JUNE 2013

March 2009 – June 2013 Earned Le Diplôme du Brevet d'Etudes du 1er Cycle.

Languages

French

English

Spanish (Castilian)

Arabic