SAI SATTI
Software Developer

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CAREER SUMMARY

Software Developer with a strong foundation in **advanced front-end** development and **Python**, backed by **13 certificates**, **2 diplomas**, and **15 real-world projects**. Brings valuable, transferable strengths and a well-rounded perspective through an educational background in **Project Management** and **leadership experience** across diverse industries. Thrives in both **independent and collaborative** roles, delivering **clean**, **interactive**, **responsive solutions** while creating a positive team impact. Skilled at bridging design and logic, with experience building dynamic web apps, **API-integrated projects**, and Python-based tools.

SKILLS

- **Programming languages and frameworks:** HTML, CSS, JavaScript, Python, and Bootstrap
- **Libraries:** React, Axios, Moment.js, Typewriter.js, React Animated Weather, Rich, Matplotlib, CSV
- **Tools:** GitHub, Netlify, VS Code, browser IDEs like Google Colab, Replit, CodeSandbox, and Figma design tool
- **Others:** Version control, API (including AI) and external embed integration, responsive design, SEO, UX/UI
- **Soft skills:** Collaborative problem solving, adaptability and rapid learning, user-centered thinking, attention to detail, empathetic leadership
- **Language:** English - fluent

PROJECTS

Python AI-integrated Travel Planner | SheCodes | Jun 2025: Built a CLI app generating personalized travel plans by solving complexity in multi-API integration, dynamic input handling, and structured AI content formatting.

React Dictionary Web App | SheCodes | May 2025: Dynamically rendered structured API data into a responsive, multi-layout UI while integrating two APIs with creative, context-aware error handling and optimized performance.

Vanilla JavaScript Weather App | SheCodes | Dec 2024: Developed a multi-page app using vanilla JavaScript, solving complexity in API integration, dynamic UI updates, and cross-page design consistency without frameworks.

Others | SheCodes | Apr 2023 - Jun 2025: React (weather forecast), AI-integrated (front-end name generator), Python (data visualization plot, weather forecast), responsive design (travel website, personal portfolio, croissant shop, portfolio template), and Vanilla JavaScript (landing page, hobby site, simple weather, world clock).

EDUCATION

Software Development Training   SheCodes | Apr 2023 - Sep 2025

- 2 diplomas - Junior Developer (Sep 2025), and Junior Front-End Developer (May 2025)
- 13 certificates - Career Development, Advanced Python Development, Introduction to AI with Python, Introduction to Python Development, 2 certificates of Advanced React Development, Advanced Responsive Web Development, Responsive Web Development, Advanced Web Development, Introduction to Artificial Intelligence, Web Development, Introduction to Web Development, and Introduction to Coding

GradCert in Project Management   Conestoga College | ON, Canada | May 2018 - Dec 2018

- Graduating with high distinction (3.91/4 GPA), gained hands-on experience with the complete project lifecycle and agile-aligned practices like iterative improvement, cross-functional collaboration, and risk mitigation

WORK EXPERIENCE

Machine Operator   The Data Cable Co. Inc. | ON, Canada | Nov 2020 - Apr 2023

- Optimized machine processes to boost efficiency by 90% and cut waste by 40%
- Promoted from Assembler to Machine Operator in under a year owing to a results-driven mindset

Swing Manager   McDonald's Canada | ON, Canada | Oct 2017 - Jul 2020

- Promoted from Crew Member to Swing Manager (via Crew Trainer and Team Leader) within a year, after being recognized for leadership, communication, and performance in a fast-paced, high-sales-volume environment