CRISTIAN SCLIFOS

Software Engineer | Full Stack Developer

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Right to Work: Indefinite Leave to Remain (UK)

Summary

Motivated and detail-oriented Software Engineer experienced in web development, RESTful APIs, and CI/CD workflows using Git and cloud deployment. Proficient in Java, C++, and Python, with working knowledge of JavaScript, TypeScript, and JSON. Skilled in building interactive web pages, integrating Google Analytics API (gtag.js), and applying Agile development practices. Strong foundation in software architecture, debugging, and optimisation, with a keen interest in AI-powered and generative applications. Passionate about writing clean, maintainable code and learning advanced development tools.

Skills

Programming Languages: Java, C++, Python, JavaScript (basic)

Web Technologies: HTML5, CSS3, REST APIs (basic), JSON, Responsive Design

Frameworks & Tools: Git, GitHub, Agile, Scrum, Visual Studio Code

Databases: MySQL, SQL Server

DevOps & Cloud: CI/CD via Git (GitHub → Domani deployment), Azure (basic), AWS (basic)

Concepts: OOP, SOLID, Algorithms, Data Structures, Debugging, Testing

Soft Skills: Analytical Thinking, Team Collaboration, Adaptability, Communication

Professional Experience

Software Developer (Project Lead) | Skill-maps.com

Jun 2022 – present

- Designed and implemented responsive web pages using HTML, CSS, and Java, enhanced with JavaScript-driven interactivity.
- Developed assessment functionality in JavaScript that randomly selects 10 questions from a 100-question pool, includes a timer, and provides instant feedback (e.g., Python quiz).
- Implemented content retrieval via JSON, allowing articles to be automatically fetched and displayed from a structured list.
- Integrated Google Analytics (gtag.js) across pages to collect visitor metrics and improve engagement.
- Established a CI/CD workflow where website updates are requested and deployed through Git Bash version-controlled releases.
- Applied Agile methodologies for sprint planning, feedback reviews, and iterative improvements.

IT Service Desk Analyst | University of Greenwich

Nov 2023 - Oct 2025

- Verified staff access to Software Center, assisted with secure software installation (e.g., Eclipse), and resolved credential or access issues.
- Ensured proper functioning and factory configuration of Cisco routers and switches used in networking labs.
- Troubleshot Wireshark visibility issues, resolving packet-capture or network configuration problems.
- Reimaged and upgraded laptops and PCs to Windows 11, including driver installations and environment setup.
- Collaborated with academic and IT teams to maintain fully functional lab environments for teaching and assessments.

Web Designer | Global Job

Jan 2020 - Jun 2022

- Created and maintained interactive, accessible web interfaces using HTML, CSS, and JavaScript.
- Optimised websites for faster load times and better mobile responsiveness.
- Worked with design and content teams to ensure consistent branding and usability.

Education

BEng (Hons) Software Engineering - First Class Honours

Sep 2022 - Jul 2025

University of Greenwich - London, UK

Level 3 Diploma for ICT Systems and Principles for IT Professionals - Pass **5E Ltd** - London, UK

Aug 2022

Certifications

Agile Explorer - IBM	Oct 2025
Using Git with Visual Studio Code - LinkedIn	Dec 2024
AWS Essential Training for Developers - LinkedIn	Nov 2024
Python (Basic) Certificate - HackerRank	Jun 2024
Azure DevOps for Beginners - LinkedIn	Mar 2024
Prepare for the Microsoft Azure AI Fundamentals (AI-900) Certification - LinkedIn	Feb 2024
CCNA: Networking, Security, and Automation - Cisco	Jun 2022

Projects

CI/CD Automation Pipeline Using TeamCity and Git | (Final Year Project)

[GitHub]

- Developed an automated CI/CD pipeline integrating version control, testing, and deployment.
- Implemented rollback mechanisms and documentation for reliable releases.
- Nominated for Best Final Year Project Award for automation and reliability.

Skill-maps.com | Platform

GitHub

- Built a full-stack learning platform using HTML, CSS, Java, and JavaScript.
- Integrated Google Analytics API (gtag.js) for visitor tracking and site performance insights.
- Implemented JSON-based content loading and an interactive test system with timers and random question logic.
- Managed CI/CD deployment requests via Git Bash for controlled website updates.
- Used Agile workflow to plan, review, and deliver continuous improvements.

Awards & Recognition

 $Best\ Final\ Year\ Project\ Nomination\ -\ CI/CD\ Pipeline\ Automation\ Using\ Team City\ and\ Git$

Jun 2025

University of Greenwich - London, UK