

CRISTIAN SCLIFOS

Software Engineer | Full Stack Developer

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Right to Work: Indefinite Leave to Remain (UK)

Summary

Results-driven Software Engineer with expertise in full-stack development, CI/CD automation, and performance optimisation. Proven track record of designing automated pipelines, developing scalable web applications, and delivering high-quality software solutions. Experienced in Agile methodologies, cloud deployment, and modern DevOps practices. Committed to building efficient, maintainable systems that drive business value and enhance user experience.

Skills

Programming Languages: Java, Python, C++, JavaScript

Web Technologies: HTML5, CSS3, RESTful APIs, OpenCart, Responsive Design

DevOps & CI/CD: TeamCity, GitHub Actions, Netlify, Automated Testing, Rollback Strategies

Performance & Testing: Lighthouse, Puppeteer (TTI, CLS, FCP, LCP), Performance Metrics Analysis

Version Control & Methodologies: Git, Agile, Scrum

Databases: MySQL, MS Access

Cloud Platforms: Microsoft Azure, AWS

Design Tools: Adobe Photoshop

Core Competencies: Analytical Thinking, Problem Solving, Cross-functional Collaboration, Technical Communication

Professional Experience

Software Developer | Skill Maps

Jun 2023 - present

- Designed and developed a full-stack learning platform utilising HTML5, CSS, Java, JavaScript, and JSON
- Implemented SQL database solutions for user registration and system monitoring
- Driving UI/UX enhancements for improved user engagement
- Delivered responsive, maintainable, and scalable web components

IT Service Desk Analyst | University of Greenwich

Nov 2023 - Oct 2025

- Provided first- and second-line technical support across software, hardware, and network infrastructure
- Assisted with infrastructure configuration, system monitoring, and database integrity checks
- Deliver both reactive and proactive IT support and maintenance in teaching spaces
- Contributed to maintaining high IT service uptime and resolving server-side issues

Web Designer | ARA

Sep 2022 - Oct 2023

- Designed and maintained interactive web pages using HTML, CSS, and JavaScript
- Created marketing materials using Adobe Photoshop for digital and print distribution
- Adapted advertising content across multiple channels including web, television, outdoor media, and radio
- Developed social media content for Facebook and YouTube advertising campaigns

Frontend Developer | Joma.md

Jun 2021 - Aug 2022

- Developed and maintained e-commerce web pages using HTML, CSS, and JavaScript within OpenCart
- Enhanced accessibility and cross-device performance through responsive design principles
- Implemented email marketing strategies and optimised the website for SEO to increase organic traffic
- Produced marketing collateral using Adobe Photoshop for online and print distribution

Education

University of Greenwich - London, UK

Sep 2022 - Jul 2025

BEng (Hons) Software Engineering - First Class Honours

5E Ltd - London, UK

Aug 2022

Level 3 Diploma for ICT Systems and Principles for IT Professionals – Pass

Certifications

Agile Explorer IBM	Oct 2025
Using Git with Visual Studio Code LinkedIn	Dec 2024
AWS Essential Training for Developers LinkedIn	Nov 2024
Learning Java 11 LinkedIn	Aug 2024
Python (Basic) Certificate HackerRank	Jun 2024
Azure DevOps for Beginners LinkedIn	Mar 2024
Enterprise Security Management Certificate Palo Alto Networks	Feb 2024
Prepare for the Microsoft Azure AI Fundamentals (AI-900) Certification LinkedIn	Feb 2024
CCNA 200-301 Course: Cisco Network Associate Cisco	Jun 2022
CCNA: Enterprise Networking, Security, and Automation Cisco	Jun 2022
CCNA: Switching, Routing, and Wireless Essentials Cisco	May 2022
CCNA: Introduction to Networks Cisco	Feb 2022

Projects

CI/CD Automation Pipeline Using TeamCity and Git (Final Year Project)	[GitHub]
<ul style="list-style-type: none">Designed and implemented a fully automated CI/CD pipeline using TeamCity and GitHub, Netlify.Integrated Lighthouse and Puppeteer to measure key performance metrics such as TTI, CLS, FCP, LCP, and DNS.Generate a CSV performance report stored in TeamCity artifacts for developer and leader analysis.Implemented an automated rollback mechanism that reverts to the previous stable version.	

RNN-based Stock Price Prediction for American Airlines (AAL) RNN model	[GitHub]
<ul style="list-style-type: none">Built a Recurrent Neural Network (RNN) model to forecast next-day closing stock prices with high accuracy.Leveraged time series analysis to capture temporal dependencies in financial data.Utilized Yahoo Finance API for data retrieval and implemented MSE/RMSE evaluation metrics.	

Technologies: Python, TensorFlow/Keras, Pandas, NumPy

ToDoList C++ Application	[GitHub]
<ul style="list-style-type: none">Developed a feature-rich task management application with automatic timestamping and task lifecycle tracking.Implemented achievement system with automated saving of completed tasks and historical tracking.Built comprehensive statistics and progress monitoring dashboard.Ensured data persistence through file-based storage for long-term analysis.	

Technologies: C++, File I/O, OOP Design Patterns.

Awards & Recognition

University of Greenwich – London, UK	Jun 2025
Best Final Year Project Nomination - CI/CD Pipeline Automation Using TeamCity and Git	