Chris Carter Senior Software Engineer

Senior software engineer experienced in creating software applications and systems, optimising business process and mentoring junior developers. Proven ability to enhance efficiency through automation, cloud integration and digital transformation.

Technical Skills

Languages & Frameworks: C#, VB.NET, Javascript, Typescript, Python, SQL

Tools & Platforms: Azure, DevOps, Git, GitHub, Visual Studio

Methodologies: Agile, Scrum, DevOps, Prototyping

Key Expertise: Software development, Software design, project documentation, testing, deployment

Professional Experience

Senior Software Engineer,

2023/06 - present

Tech Mahindra / Paragon / SPS Global

- Transitioned to a Senior Software Engineer, after showcasing advanced technical and leadership abilities.
- Provided technical guidance to junior developers, mentoring through code reviews and project guidance.
- Delivered an automated email processing service using Microsoft Graph SDK.
- Produced detailed design documentation and presented technical solutions to stakeholders.
- Developed a DevOps integration tool to automate the creation of a customised set of project work items.
- Partnered with business analysts to define requirements and align technical solutions with business needs.
- Diagnosed and resolved critical defects, improving system efficiency and reliability.
- Managed multiple concurrent projects, ensuring timely delivery while maintaining high-quality standards.

Software Developer, Communisis / Tech Mahindra

2018/06 - 2023/06

- Transitioned to a Software Developer, enhancing technical skills and taking on development responsibilities.
- Developed and maintained .NET applications, integrating SQL databases and cloud services.
- Implemented barcode logic to digital processes, boosting straight-through processing rates by 60%.
- Modernized outdated code bases, enhancing functionality and maintainability by applying best practices.
- Assisted new team members in onboarding and understanding existing codebases.

Capture Analyst, Lloyds Banking Group / Communisis

2013/07 - 2018/06

- Developed imaging workflows, increasing document scanning throughput by 40%.
- Implemented OCR enhancements, improving data accurarcy by 80%.
- Provided system support, issue investigation, and defect resolution.