Chris Carter Senior Software Engineer

Senior software engineer accomplished in crafting software applications that enhance operational efficiency through automation, cloud integration and digital transformation.

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.
- Authored comprehensive technical documentation and presented technical solutions to stakeholders
- Developed a DevOps integration tool to automate the creation of a customised set of project work items.
- Orchestrated an automated reporting project, removing the manual process of users manually creating and sending various MI reports.
- 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 Engineer, Communisis / Tech Mahindra

2018/06 - 2023/06

- Transitioned to a Software Engineer, 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- Modernized outdated code bases, enhancing functionality and maintainability by applying best practices.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.