Chris Carter Senior Software Engineer

🗷 chrisjamiecarter@gmail.com 📞 07920428185 👂 4 Nene Court, Andover, Hampshire, SP10 5EZ

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, ASP.NET MVC, React, Angular, Blazor

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

Methodologies: Agile, Scrum, DevOps, Prototyping

Key Expertise: Software development, system design, technical writing, testing, deployment

Professional Experience

Senior Software Engineer,

2023/06 - present

Tech Mahindra / Paragon / SPS Global

- Delivered an email processing service leveraging Microsoft Graph SDK, automating the transformation and delivery of ~100k emails per month, reducing manual processing times by 80%.
- Developed an app integrated with DevOps, automating the creation of custom project work items, cutting setup time from 3 hours to 10 minutes per project.
- Orchestrated an automated reporting project, eliminating manual report creation for 10+ stakeholders, reducing reporting errors by 90%.
- Partnered with business analysts to define requirements and align technical solutions with business needs.
- Diagnosed and resolved critical defects, enhancing system reliability and reducing incident reports by
- Managed multiple concurrent projects, while achieving 100% on-time delivery.
- Authored comprehensive technical documentation and presented solutions to stakeholders.
- Provided technical guidance to 4+ junior developers, mentoring through code reviews and project deliveries.
- Transitioned to a Senior Software Engineer, after showcasing advanced technical and leadership abilities.

Software Engineer, Communisis / Tech Mahindra

2018/06 - 2023/06

- Built a goneaways process handing 100,000+ records annually, extracting data from CSV files, storing it in SQL, and automating MI reporting.
- Upgraded a PDF text extraction and delivery application, expanding support to 10+ new client requirements.
- Introduced barcode logic to digital processes, increasing straight-through processing rates by 60%, and reducing manual interventions.
- Developed and maintained .NET applications, integrating SQL databases and cloud services.
- Modernized legacy applications, reducing application processing times by an average of 15s per application and increasing system uptime to 99%.
- Conducted 50+ code reviews, ensuring best practices and improving code maintainability.

- Assisted in onboarding 4+ new developers, reducing ramp-up time on existing codebases.
- Transitioned to a Software Engineer, after enhancing technical skills and taking on development responsibilities.

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, resolving defects and reducing issue resoluion time.