

Simon Gardner

Lead Software Developer

Location Illawarra, NSW, Australia
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As a skilled software developer, I possess expertise in C#, JavaScript, and Angular and have a solid understanding of microservices architecture. With my ability to provide accurate estimates and guidance, I excel at collaborating with cross-functional teams to deliver high-quality projects. My experience in database design, SQL programming, and debugging complex code issues enables me to solve problems quickly and efficiently. I am familiar with Agile and Scrum methodologies and have worked in fast-paced environments with tight deadlines. As a self-starter, I am equally comfortable working independently or as part of a team. Overall, I am a motivated individual who is passionate about technology and committed to delivering results.

Skills

- Proficient in C# and JavaScript programming languages.
- Skilled in developing web applications using Angular framework.
- Experienced in microservices-based architecture.
- Capable of providing accurate estimates for project timelines and costs.
- Proficient in providing guidance to junior developers and other team members.
- Familiar with Agile and Scrum methodologies for software development.
- Experienced in database design and SQL programming.
- Skilled in debugging and troubleshooting complex code issues.
- Familiar with version control tools such as Git and SVN.
- Capable of working independently or as part of a team.

Work History

2023 - Current

Lead Software Developer

Droppoint, Hybrid

- Leading a team of three developers across a Microsoft full stack — C#, Entity Framework, Angular and SQL Server on Azure.
 - Building and maintaining cloud services using Azure Functions, delivered through Azure DevOps pipelines.
 - Migrating the Application Gateway from v1 to v2 using Azure Cloud Shell.
 - Triaging production support issues using Application Insights, dead-letter queues and log analysis.
 - Running Agile ceremonies — daily stand-ups, sprint planning and sprint reviews.
 - Conducting quarterly Pulse Check reviews with each team member, tracking progress and surfacing blockers.
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2017 - 2023

Software Engineer

Cox Automotive, Wollongong, NSW

- Developing complex financial software for the automotive industry, built and deployed on AWS.
- Assisting in and providing input toward feature design.
- Quickly addressing and resolving software defects.
- Knowledge sharing and training of junior developers.
- Liaising with financial industry partners.
- Providing feedback and guidance on best practices through peer reviews.

2007 - 2017

Software Developer

ANZ, Wollongong, NSW

- Developing software for use in managing superannuation funds and shares.
- Maintaining core application within wealth management.
- Maintaining Java based intranet.
- Resolving software defects.
- Providing support during and after deployments.

2004 - 2007

Analyst Programmer

Dick Smith Electronics, Chullora, NSW

- Developing software for use with head office.
- Maintaining company intranet.
- Investigated and prepared example of Java based frontend for AS400.

Education

2000 - 2001

Microprocessor Based Computers

Faculty of Mathematics, Computing and Technology, Open University – UK

2001 – 2002

Software Development Using Java.

Chester College of Further Education - UK

2003

Java Certified Programmer

2004

Java Certified Web Developer

Technical Skills

C#



Java



HTML



Angular



JavaScript



CSS/SCSS



SQL



React

