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### **Professional Experience**

**Software Developer | INTO Global**

*October 2022 – February 2025*

As a mid-level developer, I contribute to a dynamic team, focusing on full-stack development, CI/CD pipeline automation, and delivering globally accessible applications.

* **CI/CD Pipeline Development**: Co-developed an Angular front-end and .Net backend using CI/CD pipeline through Azure DevOps, improving deployment efficiency by automating app deployments in Docker containers.
* **Team Collaboration & Knowledge Sharing**: Actively foster knowledge sharing and contribute to team success through collaboration and integration of best practices across development tasks.
* **Infrastructure as Code & CI/CD:** Leveraged Terraform to automate the provisioning of Azure Container Apps, ensuring scalable and efficient deployment. Integrated CI/CD pipelines in Azure DevOps to streamline the deployment process, enhancing reliability and accelerating software delivery.
* **Event-Driven Architecture**: Utilized Azure Service Bus and Event Grid to enable asynchronous communication between microservices, improving system decoupling and fault tolerance. Developed event-driven patterns in the .NET backend to handle real-time data processing and automation, ensuring efficient event handling and reduced latency.

**Junior Developer | Polygon UK Ltd**

*February 2021 – October 2022*

Transitioned from IT support to full-time development, contributing to large-scale projects and honing skills in cloud-based technologies and agile development.

* **Cloud Migration**: Key contributor to migrating the company’s on-premises Server 2008 architecture to Microsoft Azure App Services.
* **Database Modernization**: Led the migration of a production Access database to Azure SQL, and developed a .NET Core API with MVC front-end to manage the data, significantly improving system efficiency.
* **Microservices Development**: Built an Angular app used in production by technicians, integrated into a .NET BFF, following microservice architecture principles for scalability and maintenance.
* **Clean Architecture:** Designed and developed scalable, maintainable, and modular solutions by adhering to clean architecture principles. Implementing well-structured domain layers to improve maintainability and system resilience.

**IT Support Engineer | Polygon UK Ltd**

*December 2016 – February 2020*

Delivered high-quality IT support while transitioning into a developer role by expanding technical knowledge and learning code in my spare time.

* **Tech Troubleshooting & Support**: Provided 1st line support for hardware and software issues, ensuring system reliability for business operations.
* **Professional Growth**: Leveraged IT experience to transition into software development, taking the initiative to learn coding and pursue advanced technical challenges.

**IT Support Engineer –** October 2010 to April 2014

(resigned to go Travelling around Australia)

**Systematic Business Solutions Ltd**

### **Technologies and Skills**

* **Agile Methodologies:** Hands-on experience working in Scrum teams, applying Agile best practices to deliver high-quality solutions.
* **Programming Languages & Frameworks:** Proficient in .NET, C#, TypeScript, Angular, and JavaScript, with solid experience in SQL, Terraform, and YAML.
* **Cloud Platforms:** Extensive experience with Azure services, including App Services, Logic Apps, Azure AD, and Cosmos DB, as well as Firebase and Kubernetes.
* **DevOps & Automation:** Skilled in Azure DevOps (CI/CD), Docker.
* **Testing & Quality Assurance:** Expertise in integration testing, as well as performance and load testing using K6 and browser automation using Chrome WebDriver.
* **Databases & Search Technologies:** Strong knowledge of SQL Server, Cosmos DB, Gremlin (Graph databases), Azure Cognitive Search. Experience using Entity Framework and Stored Procedures.

### **Personal**

A highly driven and ambitious software developer with hands-on experience across the full development stack. Adept at collaborating within diverse teams to deliver high-quality, innovative solutions. Committed to continuous learning and professional growth, with a passion for leveraging technology to solve complex problems. Seeking a full-time opportunity where I can contribute technical expertise, dedication, and a results-oriented mindset in a dynamic work environment.

* **Determined & Optimistic Achiever:** Consistently pursue goals and maintain a positive outlook, enabling successful completion of projects and overcoming challenges.
* **Adaptable Team Player:** Proficient in collaborating within diverse teams, fostering a cooperative environment to achieve collective objectives while respecting individual contributions.
* **Reliable & Organized Professional:** Exhibit reliability and a systematic approach to tasks, ensuring consistency in delivering high-quality results within set deadlines.
* **Trustworthy & Customer-Centric:** Known for building trust and rapport with clients through exceptional customer-facing skills, ensuring their needs are met effectively and with professionalism.
* **Exceptional Communicator:** Demonstrate excellent communication skills, adept at conveying complex technical information in a clear and understandable manner, fostering seamless collaboration among team members.
* **Grace Under Pressure:** Thrive in high-pressure scenarios, adept at managing stress, and adeptly handling deadlines without compromising the quality of work.