Simon Stirling

CTO
Project Manager
Team Leader
Instructor
Full Stack Developer

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https://bestdev.co.il

- Technical expertise.
- Strategic planning.
- Team leadership.
- Budgeting & financial management.
- Risk management.
- Vendor management.
- Change management.
- Problem-solving & critical thinking.
- Communication & interpersonal skills.
- Time management & prioritization.
- Continuous learning & adaptability.

Programming Languages:

C/C++, Java, NODE.JS, REACT.JS, GO, R, Python, ASP, VB, VBA, JavaScript, TypeScript, CSS3, HTML5, XML, JSON, XSD, XSLT, C# (Win + Web + Service), .NET Framework, .NET Core, ASP.NET, XAML, SQL, WPF, WCF, Xamarin, LINQ, BizTalk, Enterprise library, PHP, Ruby, Objective-C

Databases:

Microsoft SQL Server, Oracle, MySQL, Pervasive, Access, MongoDB, NoSQL, Relational DB

Management methods:

Agile, Scrum, Kanban, Waterfall, Gantt, DevOps, Lean, Six Sigma

Management tools:

Jira, Trello, Asana, Microsoft Project, Basecamp, Smartsheets, Slack, Monday, Salesforce

Software:

Visual Studio, SQL Management Studio, Microsoft Project, JetBrains tools, Blender, Unity, MYSQL Workbench, Autodesk Inventor Pro, Autodesk Eagle, Autodesk AutoCAD, SketchUp, Tinker CAD, GERBV, MS Office, SVN, GIT, Photoshop, 3D Studio max, Lightwave

Hardware:

Atmel Studio, MPLAB, Arduino, PIC, ATMEL

Patterns:

MVC, MVP, MVVM, EDA, RESTful and RPC APIs, Singleton, Factory, Object-oriented programming (OOP), functional programming, development of high load systems, Machine Learning

Cloud Environments:

Azure, Google Cloud (GCP), Amazon (AWS)

Seeking a senior technology or management position as a **CTO, Project Manager, Development Team Leader, or Technology Instructor** in a technology-driven company, leveraging my extensive technical, managerial, and teaching experience to drive innovation and success.

- Strong organizational, managerial, and multitasking capabilities.
- Excellent communication and presentation skills.
- Ability to work under pressure and adapt to changing environments.
- Creative problem-solving and analytical thinking.
- Over 20 years of experience in system analysis, development, and management across various industries.
- Proficient in working with external manufacturers, suppliers, and various stakeholders.
- Expertise in budget and risk management, project scheduling, and team coordination.

Work Experience:

2005 – Present: Manager and Co-Partner in 2 Technology Companies:

- Flame-Ware Solutions - Software Company - Director, CTO, and Co-Owner
  - Lead and manage software and electronics projects, including Big Data, inventory management, and more for diverse clients.
  - Oversee project lifecycle from requirements gathering to implementation, training, and support.
  - Lead a team of developers, providing technical guidance and managing schedules.
  - Design, plan, and develop server and client software using multiple development languages and database technologies.
- Brama - Technological Lab – IT Lead, Production, Sales, and Support Manager
  - Drive sales, marketing, and consulting of computer systems and related equipment.
  - Provide ongoing customer support, including monitoring and control services for computer networks.
  - Design, construct, repair, and assemble custom electronic products.

2023 – Present: Technology and Programming Lecturer, Hacker-U College

- Teach and mentor students in various technologies and development environments.
- Engage in curriculum development and improvement.

2004 – 2005: CoolVision - Head of Development Team

- Analyzed and characterized a global social networking site using live video broadcasting technology.
- Led a team of developers and database experts, providing technical guidance and solutions.
- Developed server/client applications using Flash, ASP, HTML, JavaScript, and ASP.NET

Military Service (IDF):

2000 – 2004 - Medical Corps - Human Resources Branch – Development Team leader And Head of Systems Analysis and Development

- Analyzed, characterized, and developed client/server systems for human resources, office management, and unit/personnel deployment.
- Managed development in Magic, Access (VBA), and VB.
- Maintained branch computers and provided end-user support.
- Developed and designed an army-wide website in an ASP environment.
- Instructed computer applications and system usage.

Languages: English – Fluent, Hebrew - Fluent

Passport: British, Israeli

Nationality: British, Israeli

Education:

- Over 600 hours of online courses and certifications from multiple online sources
- MCTS, MCPD, MCP Certifications, Hi-Tech College, Herzliya (2006-2007)
- Bachelor's degree studies, software engineer, The Open University (2007)