

JOHN LYNCH

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PROFILE

An experienced, resourceful individual who is highly motivated, conscientious and reliable, accustomed to meeting targets within time, cost and exacting standards in a wide variety of roles. My experience, training and education within computer science, IT, mathematics and teaching show my ability to learn quickly to a high standard over a broad range of technologies.

KEY SKILLS

- Adaptable and flexible - ability to cope with changing priorities and different working environments.
- Reliable, conscientious, with a cheerful disposition.
- Meticulous, able to persevere with a problem to its conclusion.
- Multi-lingual speaker of Italian, German, French, Spanish.
- Keen, enthusiastic and competent team player.
- Excellent written English, experienced at writing high-quality documentation.
- Commercially aware.

TECHNICAL SKILLS

- Languages: Python / Javascript (ES6) / Java / Clojure / VB.NET / Bash / HTML / CSS
- Database: Postgres / MySQL / MongoDB
- CMS and Frameworks etc.: jQuery / Node.js / Bootstrap / Flask / Django, Heroku, AWS
- Operating Systems: Linux, MS-DOS, Windows
- IDE: Sublime Text, VS Code, Visual Studio, Eclipse
- Mathematical programming; analytical, evaluative, and problem-solving abilities
- Version Control: Git / GitHub

HIGHER EDUCATION AND TRAINING

Diploma - Full Stack Web Development:

First Class Honours (Code Institute) accredited by Edinburgh Napier University **2019**

Sun Certified Java Programmer **2009**

Microsoft Certified Professional (VB.NET) **2008**

City and Guilds in Software Development **2008**

BSc Mathematics – University of Hull (UK)

RECENT CAREER EXPERIENCE

Software Development Student – Code Institute, Dublin **2015 - 2018**

- Awarded First-Class Honours Diploma (see above section).

Self-employed computer technician – West Cork / Cork City **2015 - 2018**

- PC repairs, troubleshooting, security, upgrades, tuition etc.
- Start-up company, “PC Wizard”, targeting domestic and small business market.
- Marketing to prospective customers.

English teacher – Cork English College, Cork and Linguarama, Madrid **2011 - 2015**

Software Development Student - FÁS Centre, Bishopstown, Cork **2008 – 2009**

- Learnt VB.NET and Java, passed Sun and Microsoft exams .

Self-employed computer technician – West Cork / Cork City **2003 - 2011**

- As above (2015-2018).

Technical Manager – Direct Memory International, Carrigaline **2000 – 2002**

- Managed factory building PCs for the PC Superstore retail chain.
- Designed and implemented factory build procedures, stock control system and testing protocols from scratch.
- Managed the pre-installation, testing and rollout of the first Windows XP systems.

PC Technician / Chief Technician – PC Superstore, Cork **2000**

- Designed and implemented repair job audit and logging procedures.

ADDITIONAL INFORMATION / INTERESTS

- I love using mathematics and coding to create art. See <https://www.teraspota.net/>.
- I enjoy playing music (piano, tin whistles, alto sax), especially with other musicians.
- Other interests include chess, backgammon, cooking, gardening, carpentry/DIY, hiking, linguistics, psychology...
- My Github repositories can be found at <https://github.com/teraspota/>.