JOHN LYNCH   Ballybane East
                                                                                      Ballydehob
                                                                                         Co Cork

Tel: **(083) 151 0296**
Email: **johnlynch.32768@gmail.com**
Website: **www.teraspora.net**

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 / Java / Clojure / VB.NET / Bash
- 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
- 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

Self-employed computer technician – West Cork / Cork City   **2015 - 2018**
- PC repairs, troubleshooting, security, upgrades, tuition etc.
- Start-up company, 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

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.teraspora.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/teraspora/