PATRICK MCCONNELL

WebPortfolio: https://paddymcconn.github.io
email: paddymcconn1280@gmail.com/patrick.mcconnell.2014@nuim.ie
Home Address: Collierstown, Bellewstown, Co. Meath.
Mobile: 086 271 2061

EDUCATION

2014 – to date   Maynooth University, Maynooth, Co. Kildare.
BSc (Honours) Computer Science and Software Engineering
Expected Result: 1.1 Honours

Additional Second Year Subject: Mathematics.
Additional First Year Subjects: Business, Mathematics.

COMPUTING SKILLS

Languages/Tools:
Java, C++, Python, Haskell, C#

Database Tools:
 mySQL, pgAdmin

Networks:
Windows 7/10, TCP/IP, UNIX, LINUX

Web Development:
JavaScript, PHP, HTML5, XML, CSS3, JSON

PROJECTS

- Development of a fully functional online E-shop for multiple game platforms.
- A full web portfolio.
- A retro game Station.
- A review of a topic in computer science.

Relevant Modules:

- Web information processing.
- Databases.
- Algorithms and data structures I + II.
- Operating Systems.
- Calculus 1,2,3.
- Linear Algebra 1,2.
- Software Engineering.

OTHER QUALIFICATIONS

- Provisional Driving License.
- Completed First Aid course. (2014)
- Fire Training. (2015)
- HACCP Training. (2015)

PART-TIME EMPLOYMENT

Feb 2014 to Nov
2015   Funtasia Theme park, Donore road, Drogheda, Co. Louth.
General Operative
- Serve customers in a friendly and efficient manner.
- Responsible for up to 20+ children at any one time.
- Train in new staff assist anyone in need.

Nov 2015 to present	Centra, Main Street, Stamullen Co. Meath.

Floor Staff
- Serve customers in a friendly and efficient manner.
- Efficient time management.
- Delegation of tasks for best end product.
- Provide concise feedback and possible solutions.

INTERESTS AND ACHIEVEMENTS

Member – Maynooth University Computer Science Society (2015/16)
- Attended Society meetings and events.
- Volunteered to operate Society Stand on NUIM Clubs & Societies Day.

Competitions – competitive programming competitions
- Opennet 2-hour coding competition. (March 2016)
- IEEE extreme 24-hour programming competition. (September 2014)
- Various Hackerrank weekly competitions. (2014- present)

REFEREES

Mr. Gary Dunne,
Centra,
Main Street Stamullen,
Co Meath.
Tel: 0188342020