Derek Reilly

Software development student at Institute of Technology Carlow

6 forge meadow,
Ballon, County Carlow

0861561220

Derekr31@hotmail.com

GitHub:
https://github.com/Delboyeire

OBJECTIVE

4th year software development student seeking work in an exciting and challenging environment where I can apply my strategic thinking and customer centric attitude.

EDUCATION

Institute of Technology Carlow
2013 – 2017
BSc(Honours) in Software Development level 8

Year 4	Year 3	Year 2	Year 1
Software Engineering 1	Advanced programming	OO programming	Programming
Software Engineering 2	Data structures & algorithms	Web programming	Operating systems
Web and Cloud Development	Software engineering	Management accounting	Hardware
Graphics	Wide area networking	Computer architecture	Networking
Computer Science	Operating systems	System analysis	Maths
Artificial Intelligence	Maths & logic	Maths	Interpersonal communications
Project	Work Placement	Project	
	GPA: 62.11	GPA: 46.83	GPA: 67.83

Projects:

- Developed basic equipment hire website with databases using HTML, PHP, SQL, and CSS.
- Currently developing mobile app using ionic2, NodeJS, ExpressJS, PassportJS, MongoDB

Carlow Institute of Further Education
2012 – 2013
FETAC Level 5 in Information Technology

2008 – 2009
FETAC Level 5 in Engineering Technology

EXPERIENCE

McAssey's Foodmarket ltd | Assistant
2012 – Present
Social media management, customer service, machine maintenance and cleaning, boning and prep, Stock control, deliveries, and general cleaning duties.

Department of Agriculture, Food and the Marine | Developer
April 2016 – August 2016
Worked with team of 10 on extending functionality of an existing web application which handles online applications for forestry grants. Technology stack included Java, Struts, HTML, CSS, JavaScript, JSP's

---

TECHNICAL SKILLS

Programming :	Java, Python, C++, JavaScript, NodeJs Ionic, MongoDb
Software:	Microsoft, Visual Studio, Eclipse, JCreator, WebStorm
Operating System:	Windows, Linux(Ubuntu)
Hardware:	Configurations, dis-assembly, re-assembly.

PERSONAL SKILLS

Teamwork:	Worked on teams for various college assignment and projects
Customer service:	On a daily basis I meet, greet and serve customers and deal with any queries they may have.
Organisational:	Managing stock to ensure it is kept up and ensure FIFO is exercised.
Communication:	Numerous presentations during college terms

INTERESTS & ACHIEVEMENTS

Tech News:	Regularly consult silicon republic
Bodybuilding/Fitness:	Enjoy Challenging myself to see what I can do with my body nutritionally and with exercise.
Fishing:	Until its closure I was a member of Carlow coarse angling club with which I also done voluntary work alongside the Irish Wheelchair Association.
Full Clean Driving License	
Web Development	Develop websites in spare time for friends/family Eg www.newyoufitness.ie

REFERENCES

Michael McAssey
Employer
McAssey's Foodmarket ltd
Main Street
Ballon
Carlow
087 6485279

Greg Doyle
Project Supervisor
Computer & Networking dept.
IT Carlow
greg.doyle@itcarlow.ie
059 917 5526

Mick Nolan
Lead Developer
Department of Agriculture, Food and the Marine,
Johnstown Castle,
Wexford
087 147 7898

John Ryan
Assistant principle
Department of Agriculture, Food and the Marine,
Johnstown Castle,
Wexford
087 903 2870