Bryan Quirke

DOB: 20/5/1994

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PERSONAL PROFILE

Currently in my third year studying Computer Science in Trinity College Dublin. I am a hard working, flexible, enthusiastic and dedicated individual. I come from a farming background which instilled in me, from an early age, the importance of responsibilities and hard graft. I have gained excellent programming and analytical skills from my studies. This compliments my natural problem solving and leadership abilities. I thrive under pressure and get great satisfaction in hitting tight deadlines.

EDUCATION

BA (Mod) Computer Science   **2013-2017**
Trinity College Dublin

Relevant modules:
CS1010 Introduction to Programming
CS2010 Algorithms and data structures
CS2014 Systems Programming
CS2016 Concurrent systems and operating systems
CS3016 Functional Programming
Cs3011 Symbolic Programming
Cs2041/CS3041 Information Management

Leaving Cert   **2007-2013**
Castlecomer Community School, Kilkenny
Honours achieved in all subjects studied, including higher level Mathematics and Physics.
One of only five students to get points to be accepted by Trinity in my year.

WORK EXPERIENCE

J.S Bolger Horse Trainer   **2013 – Present**
Groom
- Main responsibility is the care and preservation of all the horses' wellbeing.
- I am part of a 5 person team tasked with the breaking of fresh yearling horses and getting them ready to be trained as race horses.
- The daily feeding of paddocks both in the early morning and evening.
- Often tasked with the gallop maintenance when short staffed.
- Representing the yard at race meetings or when carrying out tasks outside of the yard.

Granite Digital   **June 2011 – July 2011**
Intern
- One of the top 5 digital agencies in Ireland. Their clients include Enterprise Ireland, Barry's Tea, Pfizer, UCC, UCD and Timberland.
- Worked as part of the digital team on activities including SEO, content writing, blogging and social media promotion for clients.
- I had to take responsibility for projects that were assigned to me by my PM and ensured they were delivered within agreed targets for both budget and timelines. This was a high pressure environment which I thoroughly enjoyed.
- Identifying and prioritizing objectives. Communication was key.
- Developing strong client relationships was central to all daily activities.
- Assisting in setting and hitting team targets.

SKILLS

- Excellent organisation and time management skills.
- Target driven.
- Strong project management skills acquired during both individual and group projects.
- Proficient in :
    - Java (comfortable with eclipse IDE)
    - C
    - Python
    - SQL
    - Basic - Intermediate Linux commands
- Working knowledge of :
    - Prolog
    - Haskell
    - Promela
    - C#/C++
- Proficient in handling large data sets using MS Excel.

INTERESTS

- Played hurling and Gaelic football throughout my youth for St. Martins hurling club and my Secondary school team.
- Active community member on Stack Overflow whenever I can as well as completing Project Euler problems. (https://projecteuler.net)
- My hobbies include – Poker, Reading, Running and Web design.
- Attending as many tech event talks as I can.
- Travelling - Interrailing around Europe over the summer of 2015.

ACHIEVEMENTS
- Represented my school at county level in the Rotary Youth Development Competition.
- Received the Gaisce award in transition year.
- Under 16 County final medal with St. Martins GAA

Reference: Robert Carpenter
Director, Granite Digital
087 953 0159