Eoin Pinaqui

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Eoin Pinaqui on Linkedin
eoinpinaqui on GitHub

Education

Trinity College Dublin – *Integrated Computer Science, Class of May 2022*

I am a hardworking second year CS student interested in programming and software development.

Final First Year Grade: 86% - 3.98/4.00 GPA

- Introduction to Programming: 88%
- Programming Project 1: 89%
- Introduction to Computing 1: 89%
- Mathematics: 82%
- Telecommunications: 76%
- Electrotechnology: 99%
- Introduction to Computing 2: 98%
- Digital Logic Design: 86%
- Computers and Society: 67%

Naughton Scholarship – *The Naughton Foundation*

I was chosen as one of 36 students nationwide for the Naughton Foundation Scholarship, which recognises high-achieving talents and impressive potential in the areas of STEM.

Leaving Certificate – *St. Peter's College Wexford*

My Leaving Certificate results placed me in the top 0.001% of students in Ireland in 2018. I achieved the maximum points total of 625 points, by achieving a H1 grade in seven subjects.

Work Experience

June 2019 - August 2019
IT Intern – *Wexford County Council*

- Protected over 700 machines from security threats, such as the BlueKeep vulnerability using Solarwinds Patch Manager to manage the automated Patch Management Process.
- Set up the ManageEngine Desktop Central system by installing agents on and configuring over 400 machines.
- Updated over 100 machines from Windows 7 to Windows 10 by creating and deploying images to different departments.

June 2017 - August 2018
Sailing Instructor – *Wexford Harbour Boat and Tennis Club*

- Lead teams as the Level Head on 4 training courses.
- Highly commended for my Communication and Organisational Skills in this role.
- Organised 6 successful day trips.
- Instructed over 50 trainees with a 90% pass rate.

Skills

Technology

I have extensive experience in:
- Object Oriented Programming using Java.
- Advanced Arm Assembly Language Programming.
- Using Github and Subversion to work on programming teams.
- Using HTML, CSS and Bootstrap for front-end Web Development.
- Using Matlab to analyse and manipulate analogue and digital signals.
- Proven problem Solving and Mathematical Skills.
- Proficiency with Microsoft Office Word, Powerpoint and Excel.

Leadership

Here is a list of my Leadership experience:

- All-Ireland Rotary Youth Leadership Development Competition 2017.
- Served as an Irish Delegate in the European Parliament at a Euroscola Event.
- Elected as the Spokesperson and Representative for Climate Action and the Environment in the European Parliament at a Euroscola event.
- Level Head as a Sailing Instructor.
- Team Leader in my Computers and society module in Trinity College Dublin.
- Project Manager in my Programming Project 1 module in Trinity College Dublin.
- Meitheal Leader in my final year of Secondary School.
- Student of the Year nominee in my final year of Secondary School.
- Debating Mentor for four years in Secondary School.

Projects and Competitions

April 2019 - Present

Personal Website – *Online Resume*

After completing my first year in college, I taught myself how to use HTML, CSS and Bootstrap for web development. Here is a link to my personal website.

March 2019 - April 2019

TCD News (Coursework) – *Social News Application*

I project managed and contributed to the programming of a project for my Programming Project 1 module. My main focus on this project was front-end development, as well as making most of the design decisions that needed to be made. Here is a link to this project on GitHub.

March 2019

Connect Four (Coursework) – *Arm Assembly Language*

I wrote a simple Connect 4 game with a Computer Player as part of my Introduction to Computing 2 module coursework. Here is a link to this project on GitHub.

March 2019

Reply Coding Challenge – *Team Leader*

I acted as the Team Leader of a team of three programmers who took part in the Reply Coding Challenge 2019. Here is a link to learn more about the competition.