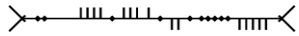


Colm Cahalane

Software, etc.



Skills

Colm Cahalane
Coach Road, Dunmanway,
Co. Cork, Ireland, P47 F382

+353 86 335 8920
me@colm.cf
<https://colm.cf>
<https://github.com/colm2>

- Studied and practiced general Computer Science principles using Java, C, JavaScript, PHP and MySQL in University, as well as theoretical modules on OS, algorithms, software engineering practices etc.
- Written and deployed code written in Go (in Google), PHP with Laravel (for college and personal projects), JavaScript with Knockout.js & jQuery and ColdFusion (Teamwork.com)
- Through work experience and Netsoc, gained experience with server administration (primarily on Debian-based Linux) and cloud platforms (AWS, GCP, DigitalOcean, Azure).
- Developed a cross-platform location-aware mobile app in React Native as a final year project: <https://github.com/colm2/mizen>
- Involved in projects involving design, management and journalism.
- Familiar with the software engineering process & methodologies (Agile, Scrum, Kanban etc) through industry and university work.
- With Netsoc, organised over 35 events attended by a total of hundreds of students, raised €7,000 worth of sponsorship, and organised a heavily subsidised trip of 30 students to FOSDEM in Brussels.

Experience

Google / Site Reliability Engineering Intern
MARCH 2016 - SEPTEMBER 2016, DUBLIN, IRELAND

Working on Viceroy, delivering improvements to the release process of a tool commonly used throughout Google SRE. Software development in the Go programming language, training in SRE best practices and non-abstract large-scale design.

Teamwork.com / Technical Intern
JUNE 2014 - JANUARY 2016, CORK, IRELAND

Working on Integrations & Imports. Developing improvements to an import system that allows users to import their data from competitors into Teamwork Projects directly. Two summer internships and some part time work during semester.

Education

University College Cork / BSc Computer Science (1st Class Honours)
SEPTEMBER 2013 - MAY 2017, CORK, IRELAND

Awarded title of **College Scholar** in all four years.
Awarded **Student Leadership Award**, the college's second-highest honour.

UCC Netsoc / Chairperson (2016/17) & Finance Officer (2015/16)
/ Bene Merenti, Best Financial Management, Best Social Society

UCC Students Union / Class Rep, CompSci Class of 2017 (2013-2017)

Sharp on UCC 98.3FM / Producer & Lead Host (2014-2017)

Motley Magazine / Designer, Columnist, Web Editor

/ Nominated, National Student Journalist of the Year

Society of St. Vincent De Paul / Maths Tutor (2013/14)

UCC Philosophical Society / Webmaster (2014/15)