Jeremy Meadows

EDUCATION

Dundalk Institute of Technology

Dundalk, Co Louth, Ireland

Computing Degree Program

Fall 2022 - Current

• Relevant Coursework: Computer Hardware*, Mathematics for Computing*, Programming Principles*, System Administration*, Web Development*

* Currently Enrolled

Baylor University

Waco, Texas

Computer Science Degree Program

Fall 2017 - Winter 2020

- Honors: Baylor Invitation to Excellence, Provost's Gold Scholarship, All-Big 12 Academic Team
- Relevant Coursework: Algorithms, Calculus, Computer Architecture, Computer Systems, Data Structures, Database Design, Linear Algebra, Networking, Operating Systems, Software Engineering, Statistics, Systems Programming

WORK EXPERIENCE

Texas Farm Bureau Insurance Company

Waco, Texas

DevOps & Information Systems

Spring 2021 - Fall 2022

- Developing in-house software which helps to automate and streamline the company's release deployments through Azure DevOps, in C# and PowerShell
- Write SSIS packages to manage and manipulate data between database servers
- Collect, aggregate, and generate visualizations/interpretations of data from internal systems for company audits and business-side project management through Power BI
- Used Selenium and Gherkin for automated UI testing of web app

Peak Programming Monument, Colorado

Software Development

Summer 2020

- Worked on client-facing UI/UX in an Angular based web-app
- Designed/created database to manage user logins and software licenses, along with a PHP back-end with a REST API used for communication to the db
- Developed a Flutter mobile app for iOS/Android

ID Tech Highlands Ranch, Colorado

Instructor

Summer 2019

- Taught game development in Java with Processing, machine learning in Python, and Raspberry Pi courses
- · Created lesson plans, projects, and interactive teaching activities for my students
- Had 5-12 students per week for all-day programming classes
- Organized other miscellaneous summer camp activities and outdoor games

Baylor Cross Country Camp

Waco, Texas

Camp Counselor

Summer 2018

- Took groups of students on 8-10 mile runs daily
- · Run camp activities throughout week
- · Monitor cafeterias and dorms at meal time and at night

SKILLS

• C++, C89, C#, Java SE, Python, Bash, SQL, JavaScript/TypeScript, Rust, HTML/CSS, Dart, PHP