

Pierce Connaughton

Software Engineer

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> Apr 16, 2000 Irish

Skills

Adaptability

Agile

Angular

Apache Kafka

AWS

Azure

Bootstrap

C#

Communication

Docker

Dynamics 365

Firebase

Git

Java

JavaScript

jQuery

Kubernetes

Leadership

Neo4i

.Net

Node.js

NoSQL

Python

React

SQL

TypeScript

Software Engineer with 7+ years of experience in crafting innovative web applications, event-driven systems, and cloud solutions. Leveraging expertise in Java, Python, C# and cloud technologies to drive technological advancements and enhance user satisfaction. Committed to delivering scalable solutions and passionate about leading future projects with a focus on cutting-edge technology.

Employment history

Associate Software Engineer, SITA

Jul 2024 - Present

Letterkenny, County Donegal, Ireland

- Collaborated with developers in designing and contributing to the implementation of the design to complete the user stories given by the product owner.
- Worked with Neo4j, Spring, AWS, and Angular to develop a web application.
- Developed and maintained RESTful APIs using Java, Kafka, Kubernetes, and Spring Boot.
- Broke down highly technical problems and collaborated with other developers to refine the issues into user stories.
- Demoed the application at the end of 2-week sprint cycles to stakeholders.

Graduate Software Engineer, SITA

Jun 2023 - Jun 2024

Letterkenny, County Donegal, Ireland

- Facilitated cross-functional collaboration to refine user stories, significantly reducing project bottlenecks and enhancing team productivity.
- Collaborated with cross-functional teams to deliver a web application that streamlined user interactions, significantly improving customer satisfaction.
- Demoed the application at the end of 2-week sprint cycles to stakeholders.

Junior Application Support Engineer, WBT Systems

Aug 2022 - Dec 2022

Dublin, County Dublin, Ireland

- Provided Tier 3 support for incoming customer support tickets.
- Collaborated with developers in creating patches and updates for current products.
- Managed a queue to provide the highest level of customer service within standard support guidelines.
- Gained knowledge of Jira and Freshdesk to handle incoming support tickets.
- Worked with SQL Server, Java, Jaspersoft, and WBT Systems' own template language eWebscripting, to solve tickets.
- Broke down highly technical problems and explained them clearly to customers.

Technical Consultant, Codec

May 2021 - Sep 2021

Dublin, County Dublin, Ireland

- As part of my ATU, Sligo work experience.
- Anticipated and addressed customer service needs.
- Gained Dynamics 365 knowledge through being able to apply for Dynamics 365 certificates through Codec.
- Delivered exceptional, friendly, and fast service.
- Inquired about customer satisfaction, anticipated additional needs, and happily fulfilled requests.
- Prepared for busy periods by organizing tasks and meetings beforehand.

Lifeguard, Waterpoint Leisure & Sunset Spa

Jun 2016 - Aug 2022

Enniscrone, Sligo, Ireland

- Oversaw pool safety, trained kids on climbing wall, and managed daily operations.
- Handled cleaning, reception, chemical balancing, and facility opening/closing.

Links LinkedIn Portfolio

Education

Bachelor's degree in Computer Science

- · First Class Honours
- GPA: 75.66
- Earned the Academic Excellence Award in final year

Projects

Personal Portfolio

A personal portfolio website built using React and TypeScript. It showcases my projects, skills, and experience. This is the first project I created using React and TypeScript, and it helped me learn the basics of both technologies. GitHub Repo

Al Tweet Generator

Atlantic Technological University

A tweet generator that uses the X API to generate tweets based on a given topic. It allows users to input a topic and generates a tweet based on that topic, as well as detect the sentiment of the topic. Technologies include: Python, Kivy, KivyMD and the X API. <u>GitHub Repo</u>

PC Part Picker

Atlantic Technological University

A web application that allows users to create a custom PC build by selecting components from a list of available parts. The app provides compatibility checks and price comparisons for each component. Technologies include: Angular, Javascript, HTML, CSS, Rainforest API. <u>GitHub Repo</u>