

CURRICULUM VITAE

Name: Padhraic Gorham

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Github: (<https://github.com/code50/114521399.git>)

Profile

As a dedicated and hardworking individual, I am eager to contribute my diverse range of skills and experiences to a challenging and rewarding position in a dynamic and fast-paced environment. With a strong foundation in mathematics, economics, and statistics, as well as experience in physical labor and customer service, I am confident in my ability to thrive in a variety of roles. I am a team player with excellent communication and organizational skills, and I can work well both independently and as part of a team.

Skills

Communication | Leadership | Problem-solving | Time management | Interpersonal skills | Teamwork | Organizational skills | Microsoft Office | Programming (Python, C++, SQL, RStudio, CSS, JavaScript, HTML) | Customer service | Technical skills | Statistics

Education

2022–2023 Postgraduate Certificate in Applied statistics (Pending final year results)

Technological University Dublin, Park House, 191 N Circular Rd, Grangegorman, Dublin, Ireland

Final year subjects: Topics in applied statistics, Linear and General regression models, Stat program and applications, intro to probability and stat inference.

2015–2019 Bachelor of Arts with Mathematics and Economics (Grade 2:1)

National University of Ireland Galway, University Rd, Galway, Ireland.

Final Year Subjects (Mathematics): Geometry, Complex Variables, Software for mathematical scientists, Linear algebra, Algebraic structures and applied statistics I.

Final Year Subjects (Economics): Macroeconomics and Public Policy, Agricultural and food economics, public economics, Microeconomics and Public Policy, Health economics, money, and banking.

2014 Leaving Certificate (Honours)

Certificate of distinction award for transition 2012

Castlerea Community School, Castlerea, Co Roscommon

Projects

All projects and assignments can be found on my github (<https://github.com/code50/114521399.git>)

- Designed and developed a homepage website, including creating HTML pages and styling with CSS.
- Developed a strong foundation in Python fundamentals through self-study and completion of various online courses, gaining proficiency in key concepts such as data structures, functions, and object-oriented programming.
- Extensively utilized SQL to analyse and manipulate data, demonstrating proficiency in querying and managing large datasets from multiple sources. (fiftyville)
- Completed multiple programming assignments and projects in C, including data structures, algorithms, and system-level programming, demonstrating proficiency in problem-solving and attention to detail.

Experience

Gas delivery worker at Tulska fuels Ltd, Tulska, Co Roscommon, Ireland (January 2022-Present)

- Delivering gas cylinders nationwide and ensuring timely delivery

- Maintaining positive customer experience and satisfaction
- Conducting daily preventative maintenance checks on the vehicle
- Organizing orders prior to departure
- Ensuring a clean and organized yard

Construction worker at Raymond Kerr Construction, Toronto, ON, Canada (July 2019-December 2021)

- Assisting tradespeople on a busy construction site throughout the city
- Handling heavy construction materials and using power tools safely and efficiently
- Demolishing buildings and walls
- Cleaning, repairing, and maintaining machinery and equipment
- Managing and constructing various tasks around the site

Sales Assistant at Corrib oil, Castlerea, Co Roscommon, Ireland (October 2016-June 2019)

- Providing excellent customer service in a dynamic retail store
- Managing deliveries and inventory
- Merchandising and promoting sales for the store
- Ensuring a clean and organized shop
- Handling and counting money discreetly and accurately

Achievements

- *Student Awards Secondary School Castlerea*
 - *2014 Bank of Ireland Student of the Year Award*
 - *2014 Certificate of Music -In recognition of musical diversity in the school*
 - *2013 Senior Music Award - Awarded for outstanding contribution of Music*
- *2006 Lifesaving Certificate – Irish Water Safety Authority*

Hobbies

Running | Playing guitar | Reading | Playing team sports | Traveling | Exercising

Referees

Excellent references available on request