Ryan Morrissey |

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✆ Personal Website

*"A river cuts through rock, not because of its power, but
because of its persistence." - James N. Watkins*

Education

The University of Limerick	**Limerick**
Bsc/Msc in Immersive Software Engineering, GPA − N/A	*2024-2028*

Class Representative, 192/200 entrance submission

St.Clements College	**Limerick**
Leaving Certificate, Points - 601/625	*2018-2024*

School Captain

Experience

Induct	**Dublin**
Co-Founder/IOS engineer	*Jul 2023 - Jul 2024*

Induct is bringing the space of access management to the 21st century. Alongside four other people, founded
the company. We incorporated as a Dellaware C in America.

Detailed achievements:
- Learned investor relations through receiving investment of 100k which resulted in a 10 million valuation
- Received a 25K fellowship grant from Tyler Cowen
- Received a medici grant from the 1517 fund
- Made it to the final round of interviews for Sequioa Arc
- Waitlisted by the NDRC
- – IOS development
  - Mobile Software:
    - React-Native Codebase
    - Typescript / Rust backend
    - Tauri backend
    - Tailwind CSS
  - Front End:
    - Designed all mobile homepages in Figma
- Resigned my directorship of the company in July of 2024 to pursue personal development

Patch	**Dublin**
2023 cohort member	*Jun 2023 - Aug 2023*

Patch is Irelands top youth accelerator, its a 7 week program hosted in person in dogpatch Labs, Dublin.
The idea of the course is to take Irelands best and brightest, bring them together and have them work on a
project for the duration of the program.

Patch is backed by a multitude of major multinational companies; such as Stripe, OpenAI, The Naughton
Foundation.

Awards

Emergent Ventures Fellow, 2023: Received a 25K research grant from Tyler Cowen

Medici grantee, 2023: Received the Medici grant from the 1517 fund

St.Clements top Leaving Cert points bursary, 2024: Received a bursary fund for the top Leaving Certificate points in Clements

Number 1; Maths, Computer Science, Biology, Technology, Business student in St.Clements, 2024: Received an award for outstanding excellence in the listed subjects

NASA Space Apps Hackathon community choice award, 2023: Quantised an AI to allow it to run on embedded systems

Overall winner of the TY UL science week, 2022: Won a grand, my project was an embedded system that can detect counterfeit drugs

U18 55kg Bantam-weight Kickboxing champion of Ireland, 2022: Competed in the WKA kickboxing national championship, Qualified for worlds did not partake

Technical skills

Basic: Java, python, javascript

Intermediate: Typescript

Advanced: Arduino C

Projects

6-Axis omnidirectional robotic arm, 2023: From scratch; designed and built a fully operational 6 axis robotic arm controlled via a MIT app inventor mobile app

Twitter Productivity bot, 2024: Twitter productivity tracker - Using the twitter and conjure API, I built an automated bot that posts my daily productivity

Personal Website, 2024: Using React-Native, Typescript, Next-js, Figma and Tailwind I made a personal portfolio website

Leaving Cert Technology project, 2024: Made an object detection model that detects bears, Grade: 99.25/100

Leaving Cert Computer Science project, 2024: Using an embedded system I investigated the effects of decibel exposure on the human ear. Grade: 100/100

Miscellaneous

Volunteering **Limerick**
Disability coach *Jul 2021 - Present*
In Transition year, I completed 200 hours of volunteering coaching children with disabilities. I done this as apart of sport Ireland

Interests

- Philosophy
- Reading
- Chess
- Kick-boxing