

GEARÓID Ó TREASAIGH

Technical coach with 10+ years of experience leading software development teams and architecting applications. Proven track record of driving large-scale transformation by working with teams to improve fundamentals and create lasting change to the culture of software development.

CONTACT

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SKILLS

Programming

JavaScript ●●●●●●
Bash ●●●●●●
Python ●●●●●●
HTML/CSS ●●●●●●

Software Engineering

Agile ●●●●●●
eXtreme Programming ●●●●●●
(Pair Programming, Test Driven Development, Behaviour Driven Development, DevOps, CI/CD)
Architecture ●●●●●●

Operating Systems

Linux ●●●●●●
MacOS ●●●●●●
Windows ●●●●●●

Software & Tools

Git ●●●●●●
Data handling/analysis ●●●●●●
(e.g. numpy, pandas, Jupyter Notebooks, ...)
Docker ●●●●●●

Languages

English ●●●●●●
Spanish ●●●●●●


CERTIFICATES

XP Farm - XP Coach
Blue Core Coach
Blue Core Coaching Supervisor
IBM Career Coach
Agile Team Facilitation
Agile Coaching
Slack Certified Admin
IBM Recognized Teacher/Educator
IBM Service Corps Alum

WORK HISTORY

- 📅 01/2022 - Present
📍 IBM, London, United Kingdom
Technical Agile Coach
- Trained 4 developer dojos on eXtreme Programming practices. Improved participants TDD, planning, and DevOps skills which improved their teams DORA scores.
 - Created a course on basic data analysis using Jupyter Notebooks which enabled both technical and non-technical participants to make more informed decisions building their applications. This improved their ability to build the right features for users.
 - Organised outward mindset classes and a guild for an organisation of over 260 people which had an impact on teams ability to focus on outcome and achieve their OKRs.
 - Received the Peer-to-Peer recognition for transforming the organisation.
- 📅 10/2020 - 12/2021
📍 IBM, London, United Kingdom
Implementation Architect Technical Lead
- Architected and led the development of the migration from a custom NodeJS application to Salesforce, enabling 200k users to migrate seamlessly to Salesforce.
 - Designed the microservices used as part of Salesforce for partner relationship management.
- 📅 05/2019 - 10/2020
📍 IBM, London, United Kingdom
Senior JavaScript Full Stack Development Lead
- Transformed the software deal registration process which led to an increase in the NPS score and ensured the entire process was automated within the NodeJS application.
 - Mentored a group of 3 development leads in squad leadership and agile refinement.
 - Led and mentored a tribe of 18 developers.
- 📅 01/2017 - 04/2019
📍 IBM, Dublin, Ireland
JavaScript Full Stack Development Lead
- Created a NodeJS application that automated opportunity, incentive and deal registration creation for 10k business partners and their 200k users.
 - The transformation led to users instantly recording the opportunities and products that they were selling from an old process that could take them days as they waited for each step to complete.
 - Led a team of 6 people as part of the agile tribe.
 - Earned an Outstanding Technical Achievement award for the application.
- 📅 03/2011 - 12/2016
📍 IBM, Dublin, Ireland
DevOps and Web Development Lead
- Transformed the deployment process for an on-premise instance which took an seventy two to be able to run within a couple of hours.
 - Continuously sought areas that were not automated and led the team to be able to transform and automate the deployments.
 - Received an Outstanding Technical Achievement Award for being the first team to introduce Urban Code Deployment and using it to deploy to production.
- 📅 05/2009 - 03/2011
📍 IBM, Dublin, Ireland
Web Developer
- 📅 06/2008 - 05/2009
📍 IBM, Dublin, Ireland
Web Application Graduate


WORK HISTORY


 01/2022 - Present

 IBM, London

Technical Coach


- Trained 4 groups of developers on eXtreme Programming practices to become software craftspeople. Achieving an average satisfaction score of
- Created a course on basic data analysis using Jupyter Notebooks which enabled both technical and non-technical participants to make more informed decisions building their applications.
- Organised outward mindset classes and a guild for an organisation of over 260 people which had an impact on teams ability to focus on outcome and achieve their OKRs.


 10/2020 - 12/2021

 IBM, London

Implementation Architect


- Architected and led the development of the migration from custom NodeJS application to Salesforce, simplifying the deal registration process for business partners through
- Created a course on basic data analysis using Jupyter Notebooks which enabled both technical and non-technical participants to make more informed decisions building their applications.


 05/2019 - 10/2020

 IBM, London

Senior JavaScript Full Stack Development Lead


- Led the migration of My Sales Activity from Dublin to London
- Created a course on basic data analysis using Jupyter Notebooks which enabled both technical and non-technical participants to make more informed decisions building their applications.


 01/2017 - 05/2019

 IBM, Dublin

JavaScript Full Stack Development Lead


- Squad lead for the full stack development of the My Sales Activity application
- Created a course on basic data analysis using Jupyter Notebooks which enabled both technical and non-technical participants to make more informed decisions building their applications.


 03/2011 - 12/2016

 IBM, Dublin

DevOps and Web Development Lead


- Squad lead for the development of DevOps tooling and the web application of SalesConnect
- Created a course on basic data analysis using Jupyter Notebooks which enabled both technical and non-technical participants to make more informed decisions building their applications.

 11/2010 - 03/2011

 IBM, Dublin


Software Engineer

 07/2009 - 11/2010

 IBM, Dublin


Backend and Frontend Engineer

 05/2009 - 07/2009

 IBM, Dublin


Software Engineer


 06/2008 - 05/2009

 IBM, Dublin

Web Application Graduate Developer

EDUCATION

 2004 - 2008

 University of Galway, Ireland

Bachelor of Computing Studies

ACHIEVEMENTS, HONOURS AND AWARDS

 Peer-to-Peer Recognition 05/2023

 XP Farm Red Belt 04/2023

 Blue Core Coach 06/2019

 IBM Corporate Service Corps 08/2018

 Outstanding Technical Achievement 08/2017

 Outstanding Technical Achievement 11/2014

 People's Innovation Choice 10/2014

 Leadership Excellence 11/2013