MATTHEW ARMSTRONG

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Dedicated and highly self-motivated software engineer with an excellent foundation in computer science and technology, eager to demonstrate the skills obtained and perfected . recognised for adaptability, quick learning, and constant commitment to excellence. Seeking opportunities to apply my current expertise and enthusiasm for advancing innovative software Projects.

PROFESSIONAL EXPERIENCE

Senior Desktop Technician
PERMANENT TSB | Sep 2022- Mar 2023
- Troubleshooting through a ticket system to solve P2 & P3 Tickets and assisting on P1
- Applied Internal systems to address business needs and contraints

Lead IT Technician
PERMANENT TSB | Mar 2022 - Sep 2022
- Upscale and maintain the build process
- Coordinating on-boarding & training of new recruits
- Assigning tasks and tracking
- Provided pivotal support in the large scale Hybrid enablement project
- Upscale the standard operational procedures to achieve efficiency

IT Technician
PERMANENT TSB | Dec 2021 - Mar 2022
- *Constructed computers following users & business requirements*
- *Deployed applications through SCCM/Active Directory*
- *Responsible for quality check and handover*
- *Provided excellent customer service and demomstrated a broad tecnical knowledge*

EDUCATION

Integrated Computer Science
Trinity College Dublin| 2015-2021
BA(Mod) - 2:1

Relevant Coursework:
Data Structures, Algorithms, Computer Systems, and Machine Learning, Object Oriented Programming, Computer Architecture, Cyber Security, Databases, Agile Workflow

SKILLS

HARD SKILLS	SOFT SKILLS
Coding	Critical thinking
O.O. programming	Problem solving
Debugging	Detail orientated
Documentation	Communication
maintenance	Adaptability
Automation	Result focused
Visual Studio	Fast Learner

LANGUAGES	FRAMEWORKS
Java	JIra
C/C#/C++	Springboot
Python	React
HTML	VueJS
CSS	Agile
PHP	

PROJECTS

Hybrid Enablement PTSB
PTSB | 2021-2023
Worked alongside the PTSB IT team to create and maintian the newly developed hybrid system to enable remote and hybrid workstreams to work effectively.

SanAqua
TCD | 2021
Created an application using Cordova that used image processing to analyse the bacteria colonies on a agar dish taken on a phone camera

Microsoft Project
Microsoft collaboration project | *2020*
Designed an application and website using NLP technology in Python to analyse and summarise large documents into their most relevant sub points

SQL Database management
TCD| *2020*
Created an mySQL database to store gamings apps

Windfarm Management Application
Cullilea Windfarm | 2020-2023
Created an application for monitoring Wind Turbines remotely from from a mobile device