**Mentee Information for Mentorship**

**TomoWork Talent Acceleration Programme**

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| Name | Muhammad Arif Bin Hamed (Ari Hamed) | | |
| Institution | Nanyang Polytechnic | School | School of IT |
| Diploma | Diploma in Information Technology | Graduation Year | 2023 |

My Self-Introduction

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| Hello! My name is Muhammad Arif Bin Hamed, though I prefer to be called **Ari**. I am 21 in 2023, and I love anything that involves **data**, **programming**, **automation (with robots)** & **artificial intelligence**. I also **create origami** & **music** sometimes, and **alteration** (like modifying clothes and bags) |

My Educational Background

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| I graduated with **GCE “O” Level Certification** from **Pathlight Secondary** in **2019** with 7 passes alongside distinction in Art & Computing. Afterwards, I graduated with a **Diploma in Information Technology** from **Nanyang Polytechnic** in **2023**. |

My Skills

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| I have experience in the following:  - **Linux**  - **Python programming**  - **Robotic Process Automation** (with Python & UiPath)  - **Machine Learning** & **Deep Learning**  - **Software Engineering**  - **Data analysis**  - **Project Management** & **Version Control**  - **Web Development** (Front-end & Back-end) (dynamic & static)  - **Computer Repair** (basic)  - **System Administration & Networks** (basic)  Of course, I also have soft skills:  - **Problem Solving**  - **Critical Thinking**  - **Conflict Management**  - **Leadership**  - **Creativity**  - **Open to criticism** |

My Work Experience (including Internship)

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| Besides standalone paycheck part-time jobs I took between school terms, I have experience as a **Student Intern** in **Infospace Pte Ltd**, from **March 2022 to May 2022**. From that, I have learned:  - how **an IT services business functions**, like how **real work manages hours and pay**,  - how **a robot is used in a real scenario** (and how I’m supposed to **manage it**)  - how to do **system networking**  - and **other smaller IT functions** that would be challenging to non-IT businesses, whom are Infospace Pte Ltd’s customers. |

Industries I’m Interested and Why

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| I am interested in the following industries  - **Research & Development (IT & AI)**, as I really want to know more about computers and push the boundaries of IT, Computer science, and Artificial Intelligence.  - **Software Development**, because I am interested in creating software that can be of commercial benefit. I also just love programming. This may also include web development, artificial intelligence & proprietary software.  - **Big Data**, because I simply love to handling & manipulating data and I also feel that I can leverage off my attribute of identifying patterns and trends in data.  - **IT Hardware**, because I am interested in assembling & providing IT hardware to businesses & individuals for their benefit. |

Jobs and Roles I’m Interested and Why

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| AI Research Scientist/Engineer | My goal in life is to **contribute & oversee the progress & trailblazing of Artificial Intelligence worldwide, for the benefit & progress of humanity**. I want to spearhead the field of AI in the future, for the future, for that is my life goal. |
| Solutions Architect | I want to **solve problems in the world by using the best technology**, in an **optimized**, efficient and, if possible, eco-friendly manner. |
| Data Analyst/Scientist | A passion of mine is analysis of data using a plethera of tools, and converting it to **something readable & beneficial for those who are not technically capable** to immediately understand what the data has hidden. |
| RPA Expert | I love **automation**, especially if it involves **making something easier to understand** or **easier to do**. I also like **robots**, and things that just do things by its own under my control. |

Questions to my Mentor

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| Hello! I do have some questions for you:  - What’s the best advice you can give me to help plan a career rather than simply work to keep a job?  - How do you encourage innovative ideas?  - How to be someone who is initiative in any company?  - What are your favorite tips for having great 1:1 meetings?  - How do you know if your goals too easy or too difficult to achieve?  - Why did you decide to be a mentor?  - What’s a big mistake you’ve made that you’d want others to avoid repeating?  - I have many more questions for someone who is actually well-versed and experienced in the workforce, and I’m sure you may have questions for me as well by the time you read this, so my final question here is, can we meet for a cup of coffee?  Thank you for giving me this opportunity! |