Mohamed Azfar Bin Mohamed Yusri

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PROFILE

A Computer Science and Design Second Year Student pursuing fintech track and minor in Artificial Intelligence, driven in creating impactful software solutions. Through constant learning, development, and application, as well as a genuine commitment to seek and grow outside of my comfort zone, I'm always eager to seek new knowledge and apply what I learn to solve real world problems and to bring value to others.

- Available Internship Period: 18 August 2024 - 05 January 2025

EDUCATION

Singapore University of Technology and Design · **Singapore**
Bachelor of Computer Science and Design with Focus Track in Fintech · **Sep 22 to Present**

- Pursuing Minor in Artificial Intelligence
- Date of graduate: Sep 2026

42 Singapore · **Singapore**
Student, Full-time · **Jun 23 to Dec 23**

- One of the first few selected from the 1st Piscine to be participate in the program that equips students with the most-in-demand tech skills for jobs, developing both technical and soft skills needed for the industry.
- Developed crucial time management skills through juggling both a life of a SUTD student as well as a Full-Time 42SG student
- Built on programming foundation and basics. Gained technical skills like C programming language, Shell, Unix etc., while sharpening valuable interpersonal and management skills through various project-based learning and peer-to-peer evaluation and learning with other peers

Jurong Pioneer Junior College · **Singapore**
General Certificate of Education Advanced Level (GCE A-Levels) · **Feb 18 to Nov 19**

- H2 in Computing, Mathematics and Physics
- H1 in Project Work, Economics, General Paper

WORK EXPERIENCES

Firefighter · **Singapore**
Jurong Fire Station, National Service · **Apr 20 to Nov 21**

- Received prestigious awards and recognitions for exemplary and outstanding contribution and service to the force throughout my firefighting service, responding to emergency calls and performing firefighting and rescue duties.
- Leveraged and honed strong decision-making, adaptability, and critical thinking skills to assess situations quickly and take decisive action in critical moments.

Sales & Marketing Specialist · **Singapore**
One Zeus Solutions, Full-time · **Mar 22 to Jul 22**

- Developed crucial direct sales, marketing, and communication skills through door-to-door sales.
- Leveraged a strong understanding of customer needs and preferences through constant direct interaction with potential customers.
- Built resilience and problem-solving skills by overcoming objections and adapting to diverse customer interactions.
- Received several outstanding leadership and sales awards through hitting KPIs and exemplary efforts.

ACADEMIC PROJECTS

FOVORO, Food Review App for SUTD Campus · **Jan 24 to April 24**

- Collaborated with SUTD to improve dining experience for SUTD community
- Developed an ultimate user-friendly companion for SUTD users to navigate through the diverse food options within the campus while also providing them a platform to review and share their food experience with other users and to rate and recommend respective stalls
- Designed & built the prototype by utilizing Java & applied OOP principles, patterns, data structures, and algorithms to enable efficient and effective review, rating, ranking of stores, and menu browsing functionalities

Data Visualization & Trends using Machine Learning, Import Prices vs Food Prices in SG · **Sep 23 to Dec 23**

- Spearheaded a team of 5 to explore food safety and security using Multiple Linear Regression Models, via Excel and Python
- Using plots and visualization via Power BI to understand data. We managed to transform data via multiple linear regression and build multiple linear regression models to evaluate model using some metrics e.g., MAE and R square.

CO-CURRICULAR ACTIVITIES

Sports Cluster Committee

2023-2024 Publicity Executive Director
- Successfully championed several major events for SUTD e.g., SUTD Sports Week 2024 and SUTD Sports Team Sale.
- By leveraging my roles and skills in other organizations in SUTD, I was able to liaise with different committees and organizations in planning and executing operations for the events.
- Successfully developed and designed content for social media marketing and promoting of events that led to high conversion of leads and attendees for said events through various websites, apps, and platforms.

11th ROOT, SUTD Student Government Body

Media & Marketing Director
- Championed in establishing seamless communication between ROOT and publicity directors of various organizations inside and outside of SUTD in carrying out their respective events and operations.
- Successfully revamped and developed new and improved protocols and rules on ROOT respective websites and platforms to facilitate operations and approval with higher efficiency and clearer understanding.
- Developed systems and crafted compelling content for promoting and marketing of requested events through ROOT's social media platforms to maximize conversion rates and attendees for such events.

SUTD Football Club

2023-2024 Vice President
- Played a vital role in revamping SUTD Football's presence in the school by establishing pivotal connections with different school organizations e.g., ROOT (SUTD's Student Government Body), Sports Cluster Committee, OSL (Office of Student Life) as well as other external parties to plan and execute various club events and matches to foster welfare and development for the club
- Leveraged various apps and platforms to promote events, and facilitate seamless communication with the club and its members
- Successfully achieved objectives and goals for the club as well as successfully procured funds ensuring the smooth operation of club events and initiatives

SKILLS

Programming Languages: C, Unix, Shell Scripting, Python (General Purpose, Data Science & Machine Learning)

Web Development: HTML, CSS, JavaScript, Ruby on Rails (Visual Studio Code)

App Development: Java, Kotlin (Android Studio)

Other technical skills: Power BI, MS Projects, Excel, Canva, Rhino3D, AutoCAD, AI tools, Direct Sales, Content Marketing

Languages: English, Malay, and Bahasa Indonesia