



Mohamed Azfar Bin Mohamed Yusri

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PROFILE

A Computer Science and Design Second Year Student pursuing Fintech track with minor in Artificial Intelligence and experience in sales and marketing, driven in creating impactful software solutions. Through constant learning 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

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

Languages: English, Malay, and Bahasa

EDUCATION

Singapore University of Technology and Design

Bachelor of Computer Science and Design with Focus Track in Fintech

Singapore

Sep 22 to Present

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

42 Singapore

Student, Full-time

Singapore

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

General Certificate of Education Advanced Level (GCE A-Levels)

Singapore

Feb 18 to Nov 19

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

ACADEMIC PROJECTS

DBS Credit Card Application SAAS with AI

May 23 to Current

- Collaborated with DBS to innovate and improve its credit card application user experience on their website.
- Used Ruby on Rails, Cucumber for BDD Testing, Rspec for TDD Testing, Google Cloud for database and deployment, and AGILE framework for development, ultimately solving users' needs based on various user stories constructed through user interviews, simulations and feedback.
- Implemented AI using OCR to scan the documents' text when uploaded to verify acceptability and format. OCR also tasked to auto-fill information for user to increase application efficiency and user experience, resulting in an optimized and seamless application.

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.

WORK EXPERIENCES

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.

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