Dhruthi Saripalli

Personal Statement _____

Robotics software engineer with strong programming skills in C++, Python, and real-time systems, seeking to leverage expertise in locomotion algorithms and robotic control systems for innovative humanoid robotics development.

Education _____

Cranfield University

 $United\ Kingdom$

MSc in Management

 $Sept\ 2022-Sept\ 2023$

BML Munjal University

India

B. Tech in Electronics and Communication

July 2018 - Sept 2022

Experience _____

Business Account Executive

United Kingdom

Currys

Mar 2025 - present

- \circ Developed targeted B2B outreach campaigns, engaging businesses with tailored technology solutions and value propositions
- Utilized Maginus ERP software to track sales leads and manage customer accounts, improving account management efficiency
- Monitored local competitor strategies to recommend proactive product and service positioning

Financial Analyst Trainee

United Kingdom

Future Connect Accountants

July 2024 - Mar 2025

- Executed payroll operations using Sage 50, ensuring full compliance with HMRC regulations
- Implemented Making Tax Digital using Xero, reducing processing time by 30%
- Utilized advanced Excel techniques to streamline financial data workflows and reporting

Pricing Strategy and Financial Modelling Analyst

United Kingdom

Nettoken

June 2023 - Sept 2023

- Conducted customer interviews and pricing model analysis to develop strategic digital product positioning
- Developed data-driven pricing strategies integrating cost analysis and customer behavior insights
- Contributed to a 15% increase in customer acquisition and 10% improvement in customer retention

Beta Strategist

United Kingdom

Algoswing

Jan 2022 - Sept 2022

- Developed algorithmic solutions to mitigate financial losses and provide customer investment advice
- Conducted comprehensive market research to identify potential investment opportunities
- Presented data-driven insights to upper management, improving decision-making processes

Customer Account Manager

United Kingdom

Siva Mechanical Works

Apr 2020 - Sept 2022

- Managed B2B client relationships, ensuring consistent communication and high customer satisfaction
- Oversaw end-to-end invoicing and accounts receivable tracking to maintain financial integrity
- Led pricing negotiations and proactively resolved account discrepancies

Skills ___

Programming Languages: Python, C++, Excel (Advanced)

Tools: Maginus ERP, Salesforce, Tableau, Office 365, Sage 50, Xero

Professional Skills: B2B Sales, Account Management, Financial Analysis, Pricing Strategy

Certifications _

Association of Chartered Certified Accountants (ACCA)

Pursuing in Professional Accounting Certification

United Kingdom May 2025 – present