Trevor Aaron Robert Dcosta

Email: tardcosta4@gmail.com | Mobile No: 9326663284 | LinkedIn: https://www.linkedin.com/in/trevordco/

PROFESIONAL SUMMARY

Software Engineer with expertise in product management, risk management, business analysis and automation. Skilled in Stakeholder Management, Agile Methodologies and ITSM processes. Passionate about solving complex problems and develop solutions at the intersection of technology, business, and data to enhance user experience and business outcomes.

EDUCATION

Sr.No	Course	Year Of Passing	College/University/ Board	Percentage/ CGPA
1.	B.E(Computer Engineering)	2023	University Of Mumbai (Fr. C. Rodrigues Institute of Technology)	9.22/10 (81.30%)
2.	12th: HSC (Science)	2019	Maharashtra State Board	76.15%
3.	10th: SSC	2017	Maharashtra State Board	82.8%

SKILLS

Programming and Databases: Python, SQL , MongoDB and JavaScript.

Frameworks and Tools: Excel, Jira, Confluence,Jenkins, Bitbucket, Git, Sharepoint, PowerBI, Tableau, ReactJS, Flask, NodeJS, Kafka, AirFlow, SecureCRT and Unix.

Skills and Processes: Agile Methodologies, CI/CD, ITSM processes, Stakeholder Management, Vendor Management, Business Analysis, Product Management and Risk Management

Soft Skills: Problem Solving, Leadership, Communication, Critical Reasoning, Stress Management and Time-Management.

WORK EXPERIENCE

Barclays   **Pune, Maharashtra**
Software Engineer (BA4)   March, 2025 − Present

- Promoted to BA4 grade within 20 months in recognition of outstanding performance and significant contributions to team projects.
- Developed an advanced alerting system for storage arrays, improving issue detection and reducing response time by 48%.
- Implemented observability solutions, automating anomaly detection and system monitoring, which increased operational efficiency leading to a 30% reduction in downtime.
- Have been leading a team of 4 in multiple Data Center Recovery activities related to SAN Storage right from planning to final execution stage and have received multiple recognitions for Precision in operations and risk management.
- Have been developing work plans, schedules, resource planning & allocation, and progress updates & reports for each break-fix activities with multiple cross functional and dependent teams.
- Always ensured compliance with quality standards and implemented improvements where required and achieved deliverable targets always before time for which I have also received multiple recognitions.
- Have been involved in training new joiners in our team and also providing Knowledge Transfer sessions for the team.

Graduate Analyst (BA3)   July, 2023 − February, 2025

- Automated data handling for production storage, reducing manual work by 30 hours per week and improving data accuracy by 38%.
- Developed dashboards and reporting systems to analyze storage performance, increasing efficiency in issue resolution.
- Automated switch-port remediation for Brocade and Cisco, streamlining checks, reporting, and communication.
- Solved more than 150 problems related to storage with more than 90% accuracy and also worked in more than 200 Change activities.
- Worked in projects leveraging ITSM processes for incident, change, and problem management while adopting Agile methodologies to ensure iterative delivery and continuous improvement.

Zedex Info Pvt. Ltd.   **Mumbai, Maharashtra**
Full Stack Developer Intern   June, 2022 − March 2023

- Developed an SEO-driven Content Management System to track employee performance, improving reporting efficiency by 60%.
- Designed database schema and APIs for data visualization, enabling better managerial insights.
- Participated in daily stand-ups to provide progress updates, track sprint objectives, and enhance team communication, ensuring on-time feature delivery.

COURSE CERTIFICATION

- **Data privacy: controls and ethics - Barclays**.
- **Introduction to Artificial Intelligence - IBM**.
- **PMP Qualification (Ongoing)**.
- **Risk Management (Ongoing) - National Institute of Bank Management, Pune**.

ACHIEVEMENTS

- Received multiple recognitions in Barclays for **Precision in operations and risk management, Focus on businesses and projects where we can excel & Word class service for customers and clients every time.**
- **Runners-Up in Hack-It-Out FCRIT Hackathon:** Developed a Yoga Pose and Exercise detector using data pipelines for computer vision tasks.
- **Top 100 in Gov-TechThon 2020:** Developed a Document to Image Scanner and Data Collection web application for government document applications.
- Received **Certificate of Commendation** for achieving good grades in B.E Examination from **Citizen Credit Co-operative Bank**.
- Received **Certificate of Appreciation** for being a Student Member of the Website Committee at **IEI-NMLC FCRIT awards**.

POSITION Of RESPONSIBILITY

Fr C. Rodrigues Institute of Technology

Student Project Mentor

- Providing guidance and mentorship every 3 months to 2nd and 3rd year Computer Engineering students on how to plan, prepare and execute for their Annual Project.
- Evaluated multiple projects for the past 2 Hackathons organized in the college premise.
- Provided expert lecture on 'Software Configuration Management' to 3rd year Computer Engineering students

Computer Society of India (CSI) -FCRIT

Vice President

- Managed a team of students to organize technical events in our college under the banner Computer Society of India (CSI).
- Led a team of 30 volunteers in delegating and monitoring the task assigned to them.
- Learned skills such as leadership, communication and time management during this tenure

PERSONAL PROJECTS

Football Transfer Market Analysis

- Scraped and analyzed football transfer data for building visual dashboards to identify player trends and market fluctuations
- Tools Used : Python, PowerBI

IPL Data Anlalysis

- Analyzed IPL datasets and buitl dashboards to determine KPI's like player efficiency, team success rates, etc.
- Tools Used : Python, PowerBI.