Ayushi Mohanty

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Education

Purdue University | B.S. Computer Science | GPA – 3.7/4.0   **West Lafayette, IN | May 2025**
Minors: Economics, Finance, Data Science | Honors: Dean's List and Semester Honors
Relevant Coursework: Machine Learning, AI, Corporate Finance, Investment Management, International Trade

Work Experience

Crowe LLP | Technology Consulting Intern   **Indianapolis, IN | Jun-Aug 2024**

- Optimized finance and operations report generation time by 30% through code enhancements in Microsoft D365 ERP systems and streamlined data migration from legacy systems using Azure Data Factory
- Developed a PoC for an IoT-based energy analytics dashboard leading to 25% cost-savings for Metals clients

IBM | Accelerate Intern   **Remote | Jun-Aug 2023**

- Led discussions with a banking client and created a framework to address pain points around customer abandonment due to long call wait times
- Worked alongside Software Engineers to design a chatbot prototype using IBM Watson Assistant to decrease call wait times by 40%

Purdue CS | Undergraduate Teaching Assistant   **West Lafayette, IN | Aug 2023 - Present**

- Conducted 2-3 hours of office hours and study sessions weekly to foster a conducive learning environment for CS courses with 500+ students
- Collaborated with graduate teaching assistants in developing homework, programming projects, and designed rubrics for increasing exam grading efficiency

LaunchPad | Events Lead & Corporate Liaison   **West Lafayette, IN | Jan 2022 - Present**

- Utilized network of alumni and on-campus recruiters to build a sponsorship pipeline and boosted corporate events for club members by 50%
- Led Events Team to increase social media engagement and marketing resulting in a doubling of new member recruitment

Programs and Projects

BCG Advance   **Remote | Mar 2023**
- Attended a week-long all women's conference with 400 college students across North America to understand efficient management consulting principles and business areas
- Worked with team of 6 on a mock business case and presented recommendations to senior BCG consultants

Boilermake Hackathon | InvestX   **Remote | Jan 2024**

- Created a machine-learning based portfolio allocation model taking users' risk appetite as input and performing k-means clustering on volatility

Skills

Microsoft Excel (Pivot, VLookup), Power BI, Python, R, SQL, ERP, Agile Methodology, Supply Chain