

Deeksha Hadagali

Metro Detroit

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EDUCATION

Wayne State University | Cumulative GPA: 3.96

Expected Graduation: May 2028

Bachelor of Science in Engineering

Major: Industrial and Systems Engineering | Minor: Business Administration

Honors/Awards: Dean's List, Senator's Recognition for Community Service, City District Recognition for Community Service Impact, AP Scholar's Award, Wayne State University's Warrior Award Scholarship (Merit Based Scholarship).

Relevant coursework: Intro to Programming and Computation, Materials Science for Engineering Applications, Probability and Statistics in Engineering, Business Information Systems, Business Tools and Applications

RELEVANT EXPERIENCE

Renaissance Global Logistics

Detroit, MI

Engineering intern

May 2025 - Aug 2025

- Contributed to the integration of an automated scanning step to flag incorrect parts at dock doors, helping prevent mis-shipments and reduce weekly wrong shipment errors by **64%**, improving accuracy and customer satisfaction.
- Mitigated over **\$20,000** in unnecessary penalties by conducting thorough data-driven investigations on shipment claims, applying 5 Whys and Pareto analysis to identify process inefficiencies and verify shipment accuracy
- Led Gemba walk for a Kaizen quality improvement project, eliminated a redundant scanning step in shipping workflows, and reduced processing time by **2** minutes per truck load, increasing overall operational efficiency.

PROJECTS

- Constructed an interactive Power BI dashboard to analyze raw Nike sample sales data; included **10** KPIs and slicers to track performance and operational trends; performed data modeling using Power Query
- Executed a data-driven supplier evaluation model for **4** EV battery suppliers and utilized Excel analytics to deliver a strategic sourcing recommendation for OEM supply chain optimization to Ford Motor Company executives

ORGANIZATIONS & OTHER EXPERIENCE

Tutor Time

Troy, MI

Founder

September 2020 - Present

- Founded and led a non profit organization providing tutoring to underprivileged students, overseeing daily operations for **200** students and **250** volunteers, improving academic performance and educational access
- Implemented an automated workflow for tutor-student pairing; decreased waiting times by over **70%** and eliminated over **250** hours of manual work; demonstrated leadership, project management, and operational strategy.

YouLearn

Remote

Social Media Content Volunteer

January 2025- Present

- Created short engaging videos showcasing platform features for an AI-powered learning platform for students, reaching over **6 million** views and significantly increasing user engagement across social media channels
- Optimized content strategy and promotion workflow for the platform, generating approximately **123** new student subscriptions (~**\$18,000** in revenue) and enhancing engagement efficiency across social media channels

Other: Intramural Official (campus job), Global Supply Chain Management Association, Wayne State Consulting Group

SKILLS & INTERESTS

Programming & Data Analysis/Visualization: Python, Jupyter Notebooks, Anaconda Navigator, Arduino, Power BI, Tableau, Microsoft Excel (VLOOKUP, PivotTables, Macros, Power Query), PowerPoint, Microsoft Word

Process Improvement & Quality Tools: Kaizen, Value Stream Mapping, Lean Six Sigma (in progress), SAP (in progress)

Interests: Community Volunteering, Cooking, Dance, Fitness Challenges, Online courses, Volleyball, Walking, Yoga

Language: Kannada (Native)