

(312) 928-9590 • manudeva2025@u.northwestern.edu • manu.deva@gmail.com

EDUCATION

Northwestern University - BS in Computer Science, Minor in Economics

Expected - 06/2025

- Major GPA: 3.29
- Coursework: Computer Systems, Data Structures and Algorithms, Machine Learning, Security
- Minor in Economics Econometrics, Microeconomics, Macroeconomics

SKILLS

Languages: Python, JavaScript, C++, C, Java, HTML, CSS, Racket, MATLAB

Frameworks and Technologies: React, NodeJS, Git, Express, Firebase, Office, MongoDB, Jupyter Notebook, Postman

WORK EXPERIENCE

App Developer, Origin Robots Company

04/2023 - Present

- Develop and executable application for control and visualization of arm prosthesis
- Maintain company website and documentation to connect with new investors

Chief Technology Officer, Student Holdings

10/2022 - Present

- Manage new technology integration in a portfolio of 4 student-run businesses to assist in the generation of \$100,000+ in annual revenue
- Lead development of scalable, interactive, client-side mobile application for residential laundry service catering to 40+ students
- Facilitate communication between the Board of Directors and the General Managers of each business

Store Generalist - Macy's Inc

06/2022 - 09/2022

- Delivered excellent customer service and addressed technical issues to enhance shopper experience and transact up to \$2,000 daily business on an individual level
- Efficiently recovered and stocked back-end and on-floor inventory to ensure a professional retail environment and support \$30,000+ in daily departmental sales
- Trained 5 associates on POS systems and oversaw their performance as a floor leader

Marketing Manager - DECAdent Delightz

08/2020 - 05/2021

- Performed SWOT analysis and segmentation of a 1,000+ customer base to identify 5 new marketing strategies and establish risk and resource management plans
- Collaborated with 4 local QSRs to expand community engagement to 3 towns and fundraise over \$1,300 in revenue and \$500 in profit amidst the COVID-19 pandemic
- Led a 3-person executive team to rebrand social media presence and utilized development skills to set up a website, increasing followers by 30% and opening new revenue streams
- Selected as the state-leading business solutions project amongst 20 Illinois DECA schools

ORGANIZATIONS

Project Developer, ML/AI Team, IEEE NU Chapter

11/2022 - 04/2023

Developed food classification algorithm using CNNs and Python/Jupyter workflow for project showcase

Events Member, Northwestern Society of Asian Scientists with Engineers

09/2021 - 05/2023

• Planned and executed internal and external events to educate students on professional development