

# Nihitha Pinnamaraju

17553 Parkshore Dr., Northville MI, 48168

pinnamni@umich.edu • 248-929-2783 • npinnamaraju.com

---

## EDUCATION UNIVERSITY OF MICHIGAN

Ann Arbor, MI

**School of Literature, Science, and Arts**, Bachelor of Science, Dec 2020

- Majoring in Computer Science

## RELEVANT COURSEWORK

- Web Systems, Data Structures and Algorithms, Programming and Data Structures, Intro to Computer Organization, Intro to Information Studies, Intro to Statistics and Data Analysis
- Calculus AB, Calculus BC, Discrete Mathematics, Honors Core Writing

## EXPERIENCE

Summer 2019

**NIKE, INC: Nike Technology**

Beaverton, OR

**Nike Technology Intern, supervised by Mrs. Angela Delk, EFS – Procurement: Indirect Source to Pay**

- Worked in a SAFe Agile environment and managed a project that covered 6 sprints and utilized 3 different teams within Nike Technology
- Divested 7 years' worth of vendor financial information from Tradeshift 3<sup>rd</sup> party services and leveraged an Entitlements API and Enterprise Data Asset Management (EDAM) API to upload and archive the data within the EDAM database in order to meet audit and compliance standards
- Wrote python scripts that parsed the documents divested from Tradeshift, automatically populated the metadata fields for the API, and performed the API calls at a volume of 950,000 documents
- Authored project reference articles and held a knowledge transfer workshop for my team
- Pitched my project to senior directors and the vice president of my department

Summer 2018

**COSTCO WHOLESALE: ACCOUNTING DIVISION**

Issaquah, WA

**Accounting Technical Services Intern, supervised by Mr. Jack Tyson**

- Created and maintained basic reports and databases using SQL development
- Implemented a ranking system that compared thousands of vendor transactions and purchase orders and gave an estimate of pricing changes
- Assisted in improving the MAC review system by performance tuning the in-database SQL queries using the Alteryx software and improved speed of the queries by 40%
- Aided in designing the SQL database that hosts the back-end data, which can be manipulated on the front-end MAC review webpage on the Costco Accounting Intranet
- Used the Telerik software to implement the revised MAC review database into the Costco Wholesale Accounting Intranet and update the UI/UX of the webpage for easier navigation of the site

Winter 2018

**INFORMATION AND TECHNOLOGY SERVICES**

Ann Arbor, MI

To Present

**Student Manager and Tech Consultant, Supervised by Mrs. Laura Green**

- Assisted faculty, staff, and students with their usage of all technology provided in Campus Computing Sites facilities and services as well as personal device support
- Aided in troubleshooting problems with customer personal devices, site hardware, maintenance on printers and referred unresolved problems as appropriate to the tech repair team
- Learned about leading edge, core technologies at the University of Michigan by being part of a multi-disciplined, dynamic team
- Trained new members in understanding day-to-day responsibilities as well as basic troubleshooting skills

## ADDITIONAL

- Forbes 30 Under 30 Scholar attending the Forbes 30 Under 30 Summit in October 2019
- JP Morgan Code for Good Hackathon Participant
- Mentor of Girls in Electrical Engineering and Computer Science at the University of Michigan
- Nike Technology Hackathon runner up: In 48 hours, helped create a web app that facilitated Nike campus navigation and optimized the process from 1 min and 45 seconds to under 30 seconds
- Proficient in C++, SQL, Python, API Integration, HTML/CSS, Adobe Applications
- Beginner in Asp.net, React, Javascript