Nihitha Pinnamaraju

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EDUCATION	**UNIVERSITY OF MICHIGAN**	**Ann Arbor, MI**

School of Literature, Science, and Arts, Bachelor of Science, May 2020
- Majoring in computer science

RELEVENT COURSEWORK
- Programming and Data Structures, Intro to Information Studies, Intro to Statistics and Data Analysis, Elementary Programming and Concepts (C++)
- Calculus AB, Calculus BC, Discrete Mathematics, Honors Core Writing

EXPERIENCE

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 changed speed from 8 seconds to 2 seconds
- Assisted 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 Whole Accounting Intranet and update the UI/UX of the webpage for easier navigation of the site

Winter 2018 To Present	**INFORMATION AND TECHNOLOGY SERVICES**	**Ann Arbor, MI**

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
- Educated customers regarding a cloud printing software that made printing on campus easier

Fall 2017	**UNIFYLOGIN**	**Birmingham, MI**

Marketing/Software Development Intern, supervised by Mrs. Sudha Kolachalam
- Wrote in depth product comparison for a current two-factor authorization cybersecurity project.
- Shadowed alongside one of the chief coders to gain a deeper understanding of the various products and services offered by UnifyLogin
- Aided with market research and redesigned the website for a better user experience.

ADDITIONAL
- Director of New Member Experience, Apex Trading Club at the Ross School of Business
- Member of Girls in Electrical Engineering and Computer Science at the University of Michigan
- Proficient in C++, math up to Calculus BC, 4 years of high school French, Adobe Applications, Xcode, Arduino, LaTeX, SQL, Alteryx
- Beginner in R, HTML, CSS, Asp.net

References provided upon request