

Eric C. Porter

1909 Eastlawn Dr, Midland, Michigan 48642
(607) 765-0547 • ecp94@cornell.edu

EDUCATION

Cornell University, College of Agriculture and Life Science (CALS) GPA: 3.2

Masters in Information Science Focusing in Digital Technology

Ithaca, NY

May 2018

Cornell University, College of Agriculture and Life Science (CALS)

Bachelors of Science in Information Science and Minor in Business

Ithaca, NY

May 2017

Relevant Coursework: Organization and Management, Financial Accounting, Finance, Object Oriented Programming and Data Structures, Introduction to Data Science, Visual Analytics for the Web, Management Consulting Essentials (Fall 2017), Project Management

SKILLS & INTERESTS

Programming Languages: JavaScript, HTML, CSS, PHP • Python • SQL, MySQL • jQuery, Ajax • Java

Familiar Software: Eclipse • Sublime Text • GitHub

Interests: Data Visualization, Interactive Design, User Interface Design, Interactive Data Visualization

WORK EXPERIENCE

Namibia University of Science and Technology (NUST)

The Faculty of Computing and Informatics Intern

Windhoek, Namibia

June 2017 - August 2017

- Developed algorithm concentrating Twitter data on foreign policy for comparative analysis
- Co-Authored paper about Online Child Exploitation, educating Namibian families against internet related hazards which leveraged the Ministry of Education to initiate online safety reform

Cornell University

Independent Researcher

Ithaca, NY

September 2016 - January 2017

- Designed and implemented data visualization to increase funding in locally grown food markets in restaurants across New York state using the JavaScript D3 library

Homer

Full Stack Development Intern

Ithaca, NY

May 2016 - August 2016

- Augmented MVC framework(Laravel) with data driven interactive elements(tooltip)

LEADERSHIP & EXTRACURRICULAR

CORNELL UNIVERSITY

Graduate Teaching Assistant

Ithaca, NY

January 2018 - May 2018

- Supplied meals for Undergraduate Teaching Assistants(TA's) during grading sessions
- Lead grading sessions clarifying grading standards and practices
- Allocated grading assignments to Undergraduate TA's
- Advised students on Projects and homework assignments about Data Visualization
- Instructed practice of JavaScript D3 library to Undergraduate and Graduate Students

CornellMake

Web Development Tech Lead

Ithaca, NY

May 2016 - May 2017

- Lead the development team of one of Cornell's premier web platforms which allows students to search student run projects, increasing productivity
- Enhanced cultural community on campus by securing sponsorships and funding for campus-wide activities, personally reached out to students and fellow campus leaders, and improved the collective's social presence