

# HELENA NAROWSKI

## EDUCATION

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**Michigan State University** – East Lansing, MI  
Computer Science Major / Philosophy Minor  
Cumulative GPA: 3.34 - Major GPA: 3.40

Graduation Date:  
December 2017

## STARTUP EXPERIENCE

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**Kudo, LLC** - East Lansing, MI - *Co-Founder & CTO*

- Kudo is a social networking productivity app focused on self improvement and community based habit building
- Developed an application using technologies including Django in Python, PostgreSQL, HTML5, CSS, Javascript, JQuery
- Managed a contracted developer, delegated tasks, and oversaw quality of work
- Developed a business plan for Kudo and received funding by successfully pitching in several competitions, including:
  - **The Hatch** (\$1000, Jan. 2017) | **Women in Entrepreneurship** (\$3000, Nov. 2016)

## PROFESSIONAL EXPERIENCE

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**General Mills** – Minneapolis, MN

May 2017 - Aug 2017

*Application Developer Intern*

- Full stack development using ASP.NET MVC in C#, Visual Studio, MySQL, Entity Framework
- Implemented user interface, designed database schema, and developed backend controllers
- Replaced Excel spreadsheet system by building a web app and database, saving time by improving lookup efficiency as well as providing better reliability and accuracy of data

**Michigan State University** – East Lansing, MI

Jan 2017 – Current

*Contracted Software Developer*

- Designed and implemented a web tool to improve feedback writing process for instructors
- Architected database schema, built user interface, and developed back end
- Technologies used: Django in Python, PostgreSQL, Bootstrap, HTML5, Javascript, JQuery

**Crowe Horwath** – Chicago, IL

*Applied Technology Intern*

May 2015 – Aug 2016

- Full stack development using technologies including ASP.NET in C#, Visual Studio, Oracle SQL Developer, MS SQL Server, Javascript, TypeScript, KnockoutJS, Bootstrap
- Designed a responsive UI to promote user experience by assisting in product selection
- Utilized agile scrum methodology in application development environment
- Gained experience in business consulting and communicating effectively with clients

**MSU Department of Physics** – East Lansing, MI

Jan 2016 - Jan 2017

*Learning Assistant*

- Developed leadership skills by assisting students in learning physics concepts in small groups
- Facilitated group discussion to help improve planning, idea development, & group work skills
- Core responsibilities included grading projects, holding weekly help room hours, and writing constructive weekly feedback for individual students to help them develop scientific practices

## HACKATHON EXPERIENCE

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**MHacks 2016, GoDetroit**

- **CarSavior** - Built a suite of tools for General Motors Infotainment system - *Devpost.com/software/carsavior*
  - Utilized Detroit Crime API to analyze and report nearby crime rates to provide safe places to park
  - GM's API to detect mechanical issues and provide fixes, and send alerts when vehicle has crashed