

Meenakshi Sundararaju

21809 Clover Lane
248-933-7050 | sundar22@msu.edu

EDUCATION

Michigan State University

Bachelor of Science in Computer Science
Minor in Mathematics
Honors College
GPA: 3.69/4.0

East Lansing, MI
Expected May 2018
Expected May 2018
September 2014- Present

WORK EXPERIENCE

Bank of America

Technology Analyst Intern

New York City, NY
June 2016 – August 2016

- Monitored and analyzed firm's database connectivity issues by creating SQL scripts and performing anomaly detection
- Developed an API to allow bank's Database-as-a-Service customer to specify Recovery Time Objective, Recovery Point Objective and Point in Time Recovery Window following RESTful practices
- Performed cloud computing research comparing the firm's in-house Database-as-a-Service platform capabilities with Amazon Web Services and Microsoft Azure, presenting findings to senior management

Emagination Computer Camps

Technology Instructor

Lake Forest, IL
June 2015 – August 2015

- Lead and instructed four 90 minute classes on AutoCAD, Robotics and Python programming with over 15+ students each
- Developed and tailored curriculums and presented information in a creative manner to meet the unique needs of each student

Professorial Assistantship

Student Researcher

East Lansing, MI
September 2015 – Present

- Performed research in developing an iOS application that measures a phone owner's gait to verify that he/she is the owner of said phone
- Developed an understanding of biometrics and its connection with security and technology

LEADERSHIP ACTIVITIES

Women In Computing- E-Board

- Facilitate bi-weekly meetings, maintain healthy corporate relations, and actively promote women to join the field of technology

Active Minds- Vice President

- Organize monthly meetings, speaker events and large scale community events to combat the stigma of mental illness on college campuses

Engineering Student Council- Elected Member

- Serve as representative for Women In Computing and assist in allocating budget amongst engineering organizations

SKILLS *Most Familiar With

| | | | | |
|-------------|---------|-----|---|-------|
| Python * | C++ * | SQL | C | Swift |
| Agile Model | AutoCAD | | | |

