

Praakrit Pradhan

<https://praak.me>

606-304-8686
PHONE

CINCINNATI OH
ADDRESS

PRAAKRITP@GMAIL.COM
E-MAIL

Experience

INSTRUCTOR @ UNIVERSITY OF CINCINNATI , CINCINNATI OHIO

EXPECTED: JAN - APR 2017

- On track to being a lecturer for engineering models, a foundational requirement course teaching computer programming and mathematical modeling to freshmen engineering students using MATLAB
- Currently shadowing professors for understanding all aspects of being a lecturer

COOP @ INTELLIGRATED, MASON OHIO

MAY - AUG 2016

- Collaborated on creation of a web app for test automation scripts
- Integrated existing web application with QTest (via API)
- Setup Jenkins for automation development

TEACHING ASSISTANT AND TUTOR

@ UNIVERSITY OF CINCINNATI , CINCINNATI OHIO

AUG 2013 - PRESENT

- Assisted in instructing first year engineering students in the basic concepts of computer programming and computational modeling using MATLAB
- Tutored first and second year students in engineering subjects such as Calculus, Physics, and first year programming courses.

COOP @ GATES AIR, MASON OHIO

MAR - MAY 2015

- Created functions for Buffer Speed calculations and Buffer setup
- Setup test cases using WireShark, Shunra and other software tools

COOP @ GATES AIR, MASON OHIO

JUNE - AUG 2014

- Worked on Project N+1, worked on backup transmitter's dynamic configuration
- Managed data parsing (XML) and memory location, Flash memory vs EEPROM

COOP @ HARRIS BROADCAST, MASON OHIO

SEPT - DEC 2013

- Maintained website for the Low-Power Fax Transmitters
- Worked with JSON data parsing and JavaScript functions for smoother website

Education

UNIVERSITY OF CINCINNATI, OHIO

ACCEND PROGRAM COMPUTER ENGINEERING AND APPLIED SCIENCES

EXPECTED: MAY 2017

- M.S. Computer Science
- B.S. Computer Engineering
 - Minor in Mathematics

GPA : 3.6

Skills

EXPERIENCE WORKING WITH:

C++ | MATLAB | C++
Html5 | Assembly

FAMILIAR WITH:

C# | .Net | Java | Python
JavaScript | Bootstrap