

Carlene E. Cuadra

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EDUCATION

Bachelor of Science in Computer Science Engineering

August 2016 – Present

Minor: Digital Arts and Sciences

University of Florida | Gainesville, FL

GPA: 3.59/4.00

Relevant coursework: Calculus 1,2,3 Physics, Computer Programming (JAVA, C++)

PROFESSIONAL EXPERIENCE

Mastec, Inc. | Miami, FL

May 2017 – July 2017

IT Intern

- Developed projects using SQL to manage data held in a relational database management system.

ASEE Graduate Studies Research | Gainesville, FL

September 2016- July 2017

Author

- Published research on renewable energy in the ASEE Conference with Dr. Najafi, a professor of civil engineering in hopes of making technological breakthroughs.

Belen Youth Mission | El Puerto, Dominican Republic

July 2017- August 2017

Volunteer

- Constructed a bridge with a team in a third world country to make traveling possible for citizens of El Puerto, Dominican Republic.

Veteran's Administration Hospital | Miami, FL

June 2015-August 2016

Intern

- Assisted Dr. Nancy Klimas and researchers in treating patients diagnosed with the Gulf War Illness in pursuit of a cure.

INVOLVEMENT

Society of Hispanic Professional Engineers | Gainesville, FL

August 2016 – Present

Member

- Participated in events such as constructing a robot and hacking in order to gain experience in computer programming and meet other peers with similar interests.

UFSIT | Gainesville, FL

August 2017 – Present

Member

- Participated in a computer programming club that teaches students about cybersecurity, information technology, and hacking.

UF Intramural League | Gainesville, FL

August 2016- Present

Member

- Participated in soccer, flag football, and tennis at the university.
- Won the Intramural Soccer championship twice.

NSF Florida Georgia LSAMP | Gainesville, FL

August 2016- Present

Member

- Participant in a program that exposes minority students seeking graduate-level education to research opportunities.

AWARDS & HONORS

- Herbert Wertheim College of Engineering Dean's List
- Recipient, Florida Bright Futures Academic Scholar

August 2016 – May 2017

August 2016 – Present

SKILLS

- JAVA, SQL, and AutoCAD
- Microsoft Word, Powerpoint, Excel
- Bilingual English/Spanish

