

# EIVY ARROYO DIAZ

1401 Magdalena Dr • Oklahoma City, OK 73119 • (405) 626-7897 • eivy.arroyo.diaz-1@ou.edu

## Education

### University of Oklahoma (OU)

*Bachelor of Science in Electrical Engineering*, May 2018  
Overall GPA 3.71, 02/07/2017

### Oklahoma City Community College (OCCC)

*Associate of Science in Engineering*, May 2016  
Institution GPA 4.0

## Relevant Courses

Electromagnetic Fields 1	Electrical Circuits 1
Digital Signals and Filtering	Electrical Circuits 2
Introductory Electronics	Digital Design
ECE Circuits Laboratory	

## Computer Skills

C++	Multisim
MATLAB	Eagle

## Work Experience

Powertech of Oklahoma City, LLC <i>Substation Technician</i>	Oklahoma City, OK Summer 2016
---	----------------------------------

Experienced complete substation equipment testing, Doble Engineering supported power factoring of equipment, transformer testing, and installing protective relay. Developed skills such as critical thinking, trouble shooting, reading blue prints, accountability, and dependability.

Green Country Interior <i>Foreman</i>	Oklahoma City, OK 05/2010-03/2014
--	--------------------------------------

Developed skills and character to be a foreman, acquired substantial knowledge in job site safety, reading blueprints, managing budgets, holding meetings with work members, communication skills, meeting deadlines, and specialized in Hydro Mobile Scaffolding Systems.

## Certifications / Licensure

- OSHA 30 Hour Safety Training Certificate
- Hydro Mobile Technician License
- Aerial Work Platform Safety Certified
- Authorized Laser Tools Operator Certified
- Forklift Operating License

## Awards / Memberships

- OCCC President's Award in the Mathematics and Engineering Department
- OCCC President's Leadership Class, competitive class
- OCCC President's Honor Roll
- OCCC Engineers Club
- Phi Theta Kappa National Honor Society
- OU Honor Roll
- Multicultural Engineering Program
- William H. Barkow Scholarship, competitive engineering scholarship

## Community Involvement

- Foster Kids Easter Egg Hunt at St. Andrew's United Methodist Church
- Easter Egg Hunt for local children at Heronville Elementary
- Science Projects for pre-kindergarten students at Heronville Elementary
- Played the piano for the elderly at ManorCare Health Services nursing home