**EDUCATION**

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| --- | --- |
| **Bachelors of Science in Electrical Engineering**  Wright State University  Dayton, OH | **December 2016** |
| **Associates of Science in Engineering**  Sinclair Community College  Dayton, OH | **December 2014** |

**EXPERIENCE**

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| --- | --- |
| **Amplifier Design**  *WSU Advisor: Kefu Xue*   * Designed, modeled, and built a JFET source follower amplifier to meet specific gain and input bandwidth requirements | **2015** |
| **Engineering Co-op**  *Norton Engineering*   * Conducted static analysis of trolley line support poles * Created existing and proposed drawings in AutoCAD * Collaborated with team members to develop solutions to complex problems | **2014-2015** |
| **Maintenance Intern**  *National Park Service*   * Facility maintenance | **2014** |

**SKILLS**

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| * Matlab * AutoCAD | * Circuit Analysis * Microsoft Office | * C Programming * Technical Communication |

**RELEVANT COURSEWORK**

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| * Linear Systems II * NANO Device Fabrication | * Continuous Controls * Devices and Circuits | * C Programming |

**HONORS AND AWARDS**

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| --- | --- |
| **Deans List**  Wright State University | **Summer 2015** |
| **Deans List**  Wright State University | **Fall 2015** |