

Jesse Bone

OBJECTIVE

Seeking employment in the Higher Education career field

EDUCATION

Montana State University

Bachelor of Science Electrical Engineering

Cumulative GPA: 3.35

Graduated May 2021

Fundamentals of Electrical Engineering Exam Passed March 2021

RELEVANT WORK EXPERIENCE

Resident Advisor Montana State University Residence Life April 2018- May 2021

- Supported a floor of 50-70 residents by assisting in community building through educational events and individual student relationship building
- Helped create a safe and secure living environment for a community ranging from 450-850 students
- Implemented time management strategies to balance work and academic responsibilities

Conference Assistant Montana State University Auxiliary Services

- Used Microsoft Excel to track conference lodging of on campus conferences with up to over 700 guests
- Helped manage a team of 20 desk clerks to provide exceptional customer service and complete various projects in dorms across campus
- Undertook 24 hour on call shifts to act as a resource for desk clerks needing assistance

Electrical Test Engineer 1, EPC Services, May 2021 – September 2021

- Successfully implemented company specific testing protocols to meet client contract goals
- Utilized client feedback to continue to develop proper testing practices
- Always practiced proper safety standards while testing

Engineer in Training, HDR, September 2021 - Present

- Working in a team of six engineers to meet design submittal deadlines for multiple projects to various clients
- Communicating with other departments to help create a well-rounded work environment
- Recording detailed technical work to properly organize different projects
- Providing and receiving quality control feedback on individual work to be implemented in future deliverables

Awards

Resident Advisor of the Year Campus Nominee 2021

- Peer nomination sent to National Residence Hall Honorary Bozeman chapter

Eagle Scout- Boy Scouts of America, 2016

- Worked with a local church to design and construct a concrete pad and bench
- Completed project presentations to various organizations for the project to be approved
- Managed fellow scouts and resources to complete the project in a safe and timely matter

Northwestern Energy Community Works Scholarship, Fall 2018-Spring 2019

- Demonstrated a strong work ethic and leadership potential as evidenced through professional and/or personal extracurricular activities
- Cumulative GPA over 3.0

Francis M. Conners Memorial Electrical Engineering Scholarship, Fall 2020-Spring 2021

- Pursuing degree in Electrical Engineering
- Montana high school graduate

Richard and Clarice Peters Scholarship, Fall 2020-Spring 2021

- Pursuing degree in Electrical Engineering
- Montana Resident

COURSEWORK

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| • Individual and Family Development Lifespan | • Student Assistant Training |
| • Engineering Ethics and Professionalism | • Knowledge and Community |
| • Introduction to Sociology | • Multi-Discipline Engineering Design |
| • Energy Conversion Devices | • Power System Analysis and Design |
| • Electromagnetic Theory | • Telecommunications Systems |
| • Microprocesses HW and SW systems | • Senior Design Project |
| • Electrical Engineering Material Science | • Signals & Systems Analysis |
| • Acoustic/Audio Engineering | • Intro to Feedback and Controls |