

Patrick R Mengler

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ABOUT ME

Graduated in May 2018 from Montana State University in Bozeman, Montana with Baccalaureate Degree in Civil Engineering. Passed the Fundamentals of Engineering Exam in April 2018 and received Engineer in Training (EIT) certification on Oct. 2nd 2018.

GPA – Overall: 3.14, Major 3.11

EIT License Number – PEL-EI-LIC-59379

KEY SKILLS

- Detail oriented with great organization and decision making skills
 - Process and Solution minded
 - Highly Analytical
 - Highly experienced with Microsoft Word, Powerpoint and Excel
 - Experienced with AutoCAD and Civil 3D
 - Experienced with Field Surveying
 - Experienced with HEC-RAS modeling
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RELEVANT WORK EXPERIENCE

Maintenance Engineer, Element Hotel, Bozeman, MT

November 2017 – July 2018

- Perform preventative maintenance in all rooms and lobby.
- Maintain multiple systems throughout the hotel (HVAC, water heater, pool, etc..).
- Repair any damaged appliances, components and systems throughout the hotel.
- Work in a collaborative, team-based environment.

Intern, Floating Island International, Shepherd, MT

Summer 2017

- Held role as the sole intern at a farm-based research facility focused on natural water treatment.
- Manufactured several FII products.
- Performed a case study focused around natural treatment of water in agricultural irrigation ditches using an FII product.
- Collected and compiled raw data from existing and on-going case studies for presentation.
- Took part in two largescale product launches at Wastewater Treatment Facilities in Joliet, MT and Billings, MT.

Lawn Care Worker (Mow Crew), Lawn Rain Sprinklers, Bozeman, MT

Summer 2016

- Worked on a two man mow crew as part of a smaller sector of larger lawn care/landscaping company
- Operated and maintained heavy riding lawnmowers
- Required attention to detail and focus.

Property Maintenance, Terry Anderson, Bozeman, MT

Summer 2014-2015

- Required proficiency with many different tools.
- Duties included tree removal, noxious weed spraying, mixing/pouring concrete, maintaining horse pasture fences and various other tasks around the property.

EDUCATION

- Bachelor's of Science Degree at Montana State University Bozeman in May of 2018
- Graduated from Minnetonka Highschool in 2012 - Minnetonka, MN 55345

REFERENCES

Gary Shapiro, Chief Engineer, Element Hotel – 248-880-9282

Brian Davis, Farm Manager, FII – 406-696-9862

Terry Anderson, Employer – 406-581-3815

Richard Reynolds, Father of a Friend – 612-669-7424