Shoua Steamer

Employment History

Civil Project Engineer

Profile

Details

<u>shoua.steamer@gmail.com</u> (129) 398-0318 388 Hoard Street, Lafayette, IN 47905

As a civil project engineer with over 5 years of experience, I have successfully completed numerous projects on time and within budget. I have a solid understanding of all aspects of the civil engineering field, from designing and managing construction projects to overseeing crews in the field. I am a highly motivated individual who is always looking for new challenges. In my previous position as a project engineer, I was responsible for managing all aspects of the construction process, from start to finish. My experience has given me an eye for detail and the ability to work effectively under pressure.

Senior Civil Project Engineer at Pervious, IN

Apr 2022 - Present

- Led a team of 15 engineers in the redevelopment of an ageing municipal infrastructure, resulting in cost savings of \$2.5 million dollars and improved service levels for citizens.
- Successfully completed construction projects ahead of schedule and under budget on 4 separate occasions.
- Authored award-winning engineering papers on topics such as sustainable development and green infrastructure solutions.
- Implemented Web 2.0 tools and technologies within the engineering department, saving over 200 hours per year in project collaboration time.

Civil Project Engineer at CenterPoint Energy, IN

Aug 2017 - Mar 2022

- Led the design of a 3-mile section of interstate highway, from concept to construction.
- Prepared budget and schedule for \$20 million bridge replacement project.
- Negotiated contracts with 8 consulting firms for various aspects of the project.
- Reviewed shop drawings for 200 structural steel bridges.
- Managed quality control program for 20 miles of roadway.

Education

Bachelor of Science in Civil Engineering at Purdue University Sep 2013 - May 2017

I've learned how to design and analyze structural systems, how to manage construction projects, and how to perform various civil engineering calculations.