

JACOB STILES

SOFTWARE ENGINEER

PROFILE

I am a hardworking, passionate, Software Engineer with a background as a Materials Engineer, leveraging my previous experience to bring a creative, problem-solving approach to my coding.

CONTACT DETAILS

LinkedIn: <https://www.linkedin.com/in/jacob-stiles>

Phone: 814-577-6479

Github: <https://github.com/jstiles44>

Email: jakestiles99@gmail.com

Portfolio: <https://jake-stiles.netlify.app>

EXPERIENCE

GENERAL ASSEMBLY (SEI)

SOFTWARE ENGINEERING FELLOW

- Completed 13 week long training program dedicated to prepare students to think like engineers and approach problems creatively in order to build the next generation of web applications and digital products
- Built comprehensive full stack web applications including three solo projects and one group project.

SYMMCO, INC.

MATERIALS ENGINEER

JUNE 2019-SEPTEMBER 2020

- Served as plant metallurgist (performed metallography/metallurgical analysis on a daily basis) - Ran day to day operations of in house materials lab - Served as team lead for process testing and optimizations
- Assisted in trouble shooting and quality control - Wrote technical reports to support plant and assist customers
- Set up/trained employees on new equipment/software

SKILLS

- HTML, CSS, Javascript
- EJS, NodeJS, Express
- PostgreSQL, Ruby on Rails and React

EDUCATION

GENERAL ASSEMBLY

SOFTWARE ENGINEERING IMMERSIVE

- Certificate of Completion
- January 2021 - April 2021

PENN STATE UNIVERSITY

COLLEGE OF EARTH AND MINERAL SCIENCES

- Bachelor of Science in Materials Science and Engineering
- Graduated May 2019
- GPA: 3.94