



Sai Hall

Back-End Developer

CONTACT INFO:

Telephone: (570) 863-8055
Email: One.Sai.Fits.Hall@gmail.com
LinkedIn: <https://www.linkedin.com/in/sai-hall/>
GitHub: <https://github.com/SaiHall>

CAREER SUMMARY

I am a Back-End Software Engineer with a love of learning, and a penchant for solving problems. I have a background in manufacturing and leadership, with ample communication and organizational skills to carry over into tech. Seeking a software engineering position where I can make a positive contribution to a team, and put good into the world.

SKILLS

- Ruby/Ruby on Rails
- RSpec
- RESTful APIs
- Postgres/PostgresQL
- Test Driven Development
- Git/Github
- GraphQL

ACADEMIC BACKGROUND

TURING SCHOOL OF SOFTWARE AND DESIGN (REMOTE) | MAR. 2022 - PRESENT

Certificate of Completion Back End Engineering

- 1500 hours of programming experience over a 7-month intensive, ACCET-accredited software development program
- Participated in the Student Leadership Committee, facilitating Cohort Retros and working to improve cohort culture.

TECHNICAL PROJECTS

The List

- Ruby | Rails | Google OAuth | Heroku | GitHub Projects | TDD | RSpec
- An app that consumes open source APIs to display books and movies that friends can recommend to each other.

Night Writer

- Ruby | RSpec | TDD | CSV | Scalability
- A terminal program that reads english .txt files and writes them back in braille, and vice versa, using CSV dictionaries.

Sweater Weather

- Ruby | Rails | RESTful API | Postman | Error Handling
- An API that receives two locations for a trip and returns the weather at the approximate arrival time.

WORK SUMMARY

TEAM LEAD

PGT Industries, Oct. 2015 - Feb. 2022 *Hurricane resistant window manufacturing plant.*

- Led a team of 20-25, using time and priority management to meet production goals at 100%.
- Lead production meetings, and presented to peers and leadership in safety meetings.
- Spearheaded a process to track units that had fallen out of production, decreasing overall product turn-around time from about two weeks to less than two days.
- Initiated and maintained verbal and written communication pipelines to adjacent departments and internal customers.
- Fostered growth and development, giving team members opportunities to move up within the company, impacting retention and job satisfaction.

INTERESTS

- Accessibility
- Python
- Providing service in aide of:
 - LGBTQ+
 - Mental Health Services
 - Women's and under-represented genders equality
- Challenging myself, growth