Timothy O'Malley

Software Engineer

tomalley24@gmail.com

OBJECTIVE

I am a software engineer in the Chicagoland area, and former mechanical engineer. I really enjoy solving problems, learning new technologies, and working to produce clean, scalable software solutions to problems. I am looking for my next opportunity in the software engineering field.

EDUCATION —

BS: Mechanical Engineering
Minor: Mathematics
The University of Iowa, Iowa City, Iowa (May 2016)

Certificate: Full Stack Web Development
Northwestern University, Evanston, IL (July 2021)

KEY SKILLS —

C#/.NET/C++/C
JavaScript/React/Svelte
SQL
Git/GitHub Version Control
Node.js/Express.js
HTML/CSS/Multiple CSS frameworks

EXPERIENCE

December 2021 - Present
Software Engineer • Silverwork Solutions
- Develop, test, deploy, and maintain high quality software
- Designed, developed, tested, maintained, and improved software
- Investigated bugs in production code and provided timely and clean solutions to the problems
- Worked collaboratively with team members to innovate,

October 2019 - February 2022
HVAC Engineer II • Amentum

January 2019 – June 2019
Mechanical Engineer • Elara Engineering

Projects

Green Genie: An app that allows users to find the nearest dispensary as well as share info on their own grows/stains of marijuana
Repo: https://github.com/tmallz/GreenGenie
App: https://green-genie5.herokuapp.com/

Tech Blog: A fully functioning tech blog that allows users to post. Edit, update, and delete those posts. Comment on others users posts and other features.
Repo: https://github.com/tmallz/tim-omalley-hw-week-14
App: https://tech-blog-tlo.herokuapp.com/

Links

github   linkedIn   portfolio