

# TRICIA FORRESTER

Product Manager | Full-Stack Web Developer | Engineering Lead

## Contact

**Phone:** 585-748-1107 (c)  
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**Website:** <https://webforrester.netlify.com>  
**Address:** 658 Oakridge Drive, Rochester,  
New York 14617

## Technical Skills

Node.js	<div></div>
C++	<div></div>
HTML	<div></div>
Javascript	<div></div>
CSS	<div></div>
jQuery	<div></div>
REST API	<div></div>
MongoDb	<div></div>
PostgreSQL	<div></div>
RabbitMQ	<div></div>
Python	<div></div>
React/Redux	<div></div>
Angular v6	<div></div>
Mocha/Chai	<div></div>
Middleware	<div></div>
GitHub	<div></div>
Agile	<div></div>
Google Cloud	<div></div>

## Profile

I am an experienced software developer with technical skills ranging from embedded C++ to full-stack web development. In addition to software development, as a product & project manager, I defined customer requirements and managed product development activities including, medical devices, military communication systems, commercial security systems, and RF power generators. I consider myself experienced in software development best practices and achieved my Lean Six Sigma Green Belt by improving a software development process, which reduced defects by 30%.

## Education

### Full-Stack Development Program

THINKFUL, NEW YORK

### BS, Computer Science

STATE UNIVERSITY OF NEW YORK AT  
BROCKPORT

### LSS, Green Belt

ROCHESTER INSTITUTE OF TECHNOLOGY

## Experience

### MKS INSTRUMENTS - 2019

Engineering Manager, Full-Stack Web  
Developer, Product Owner and Project  
Manager

### AGENTS NATIONAL TITLE INSURANCE - 2018

Full-Stack Web Developer

### UTC/LENEL - 2017

Product Manager

### WELCH ALLYN - 2015

Project Engineering Manager



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Jenkins	<div></div>
Perforce	<div></div>
Jira	<div></div>

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THINKFUL, NEW YORK

**BS, Computer Science**  
STATE UNIVERSITY OF NEW YORK AT  
BROCKPORT

**LSS, Green Belt**  
ROCHESTER INSTITUTE OF TECHNOLOGY

## Experience

**MKS INSTRUMENTS - POWER SOLUTIONS**  
Manager - Embedded Software  
Full-Stack Web Developer

**UTC/LENEL**  
Product Manager

**WELCH ALLYN**  
Project Engineering Manager