

CERTIFICATIONS

Scrum Inc. Registered Product Owner™
Scrum Inc. Registered Scrum Master™

LANGUAGES / LIBRARIES

ANGULAR



BASH



JAVA



JAVASCRIPT



PHP



PYTHON



REACT



SQL/SOQL



TYPESCRIPT



SKILLS

AGILE PRACTICES (SCRUM/KANBAN)



CLOUD ARCHITECTURE (AWS/AZURE)



CONTAINERIZATION (DOCKER)



DATA TRANSFORMATION (ETL)



SECURE DEVELOPMENT (SAST/DAST)



VERSION CONTROL (GIT/SVN)



EXPERIENCE

BIG HEALTH

AUGUST 2013 – MAY 2015

Staff Software Engineer

- Build onboarding software for digital therapeutics users using Django+Python.
- Lead technical analysis of the cross-channel marketing tool integration.
- Coach development team on modern Scrum practices and patterns.

WESCO

AUGUST 2021 – NOVEMBER 2021

DevSecOps Coach

- Coach scrum teams in Agile and software development best practices.
- Craft training content on version control, BDD, TDD, DDD, and secure coding.
- Guide organization on architecting CI/CD pipelines in GitHub Actions and Azure.

NCINO

SEPTEMBER 2018 – JULY 2021

Senior Software Engineer

- Build loan origination software on Salesforce Platform for retail consumers.
- Design CLI scaffolding tool for common Domain-Driven Design coding patterns.
- Mentor associate engineers in Agile development practices.

GENERAL ELECTRIC

JULY 2015 – SEPTEMBER 2018

Staff Software Engineer

- Served as team lead for best coding practices and architectural design patterns.
- Implemented CI/CD pipeline to automate application testing and deployment.
- Built Flask+Node.js outage predictability web application for nuclear reactors.

Digital Technology Leadership Program

- Developed ETL jobs to automate data ingestion into the Aviation Data Lake.
- Configured microservices on internal IaaS (Predix) for flight record extraction.
- Coach Aviation repair shops and remote development teams in Agile.

NC VIRTUAL PUBLIC SCHOOL

AUGUST 2012 – JUNE 2015

Registrar Assistant

- Resolved help desk tickets relating to registration issues and LMS software.
- Automated registration tasks to reduce process times by 60 – 70%.
- Built web tool to bundle common registration task execution in a single location.

NC PUBLIC SCHOOLS

JULY 2009 – JUNE 2013

High School Math Teacher/Band Director

- Designed math and music lessons and labs incorporating Web 2.0 tools.
- Presented on how to build low-cost interactive whiteboards using Wii Remotes.
- Organized single-day marching band competition earning \$6,000 in revenue.

EDUCATION

INDIANA UNIVERSITY BLOOMINGTON

FEBRUARY 2017

Graduate Certificate in Business Management

UNIVERSITY OF NORTH CAROLINA WILMINGTON

JUNE 2015

Master of Science in Computer Science and Information Systems

UNIVERSITY OF NORTH CAROLINA GREENSBORO

MAY 2009

Bachelor of Music Education in Instrumental Music, Mathematics Minor

ADDRESS

1541 Stones Edge Loop
Wilmington, NC 28405

EMAIL

landortoothman@icloud.com

PHONE

(910) 527 - 5289