# Jeff Andolora

## Education

### SUNY Alfred State College

**Bachelor's Degree** (2012-2015)  -  3.7 GPA
Information Technology: Applications Software Development

**Associate Degree** (2012-2014)
Computer Information Systems

JeffAndolora@gmail.com

Tyrann.asaur.us

Linkedin.com/in/jma94

Github.com/andolojm

## Professional Experience

### ThoughtWorks

Senior Software Developer (November 2019 - Present)

Software Developer (September 2018 - November 2019)

**Client: Large International Bank -** Onboarded quickly into a large codebase with many legacy touchpoints, developing consumer loan product using React, Java, Spring, CQRS, and event sourcing. Led adoption of reactive programming using Project Reactor and WebFlux. Increased agility by creating smaller deployable units, reducing overhead required to deploy, and improving build pipeline speeds.

**Client: Global Management Consultancy -** Developed an annual review tool as part of a distributed, international team, scaling an MVP into a widely-loved tool. Developed features on an offline-capable progressive web app using React, Java, and Spring. Mentored team on front-end development and React/Redux best practices. Laid first steps towards moving from a monolithic backend to a microservices architecture.

### The Hershey Company

Web & Mobile Analyst (July 2015 - August 2018)

Applications Development Intern (January 2015 - July 2015)

Full-stack development with Grails, Javascript, Java, and Mule ESB. Modernized build and deploy process with Bamboo and Docker. Improved software quality through automated testing, and establishment of a code review process. Led consultations to improve user experience on projects across the enterprise. Proposed moving from native iOS development to React Native, and created initial protoypes.

### VoicePort

Software Development Intern (May 2014 - August 2014)

Performed systems administration tasks for Windows Server and Red Hat Linux. Developed test plans for Voice-based, web, and mobile user interfaces. Improved mobile applications using Javascript and jQuery Mobile.

### Alfred University

Web Programmer (January 2014 - December 2014)

Maintained the university's web presence using ColdFusion, SQL, and JavaScript. Tested functionality and durability of business-critical applications. Improved ADA compliance in external web sites.

## Additional Experience

### Interaction Design Certificate

Completed a series of eight University of California, San Diego online courses on user interface best practices and user testing. Found immediate value in applying these concepts at The Hershey Company.

### Alfred State Information Security Team

As a student turned alumni volunteer, created vulnerable web applications and cybersecurity scoring engines. Presented on application security topics. Attended, hosted, and built competitive cybersecurity events.