

## EXPERIENCE

- 2020 – Present SOFTWARE ENGINEER**  
**Savvas Learning Company**  
SCRUM Master. Developed new features, created new services and enhanced existing code with a strong focus on performance. Created a lightweight and responsive UI utilizing Angular 12 module federation. Resolved various bugs and issues.
- 2019 – 2020 WEB DEVELOPER (contract)**  
**Subaru of New England**  
Managed the software needs for over 100 car dealerships. Built programs for both internal and external facing clients. Detailed collaboration with teams essential to meeting goals.
- 2018 – 2019 WEB DEVELOPER (contract)**  
**Christian Science Monitor**  
SCRUM Team: Designed, developed and supported software and web applications for a leading news organization. Collaborated with designers and editors
- 2017 – 2018 WEB DEVELOPER (contract)**  
**Pure Hockey**  
Developed software for an e-commerce company. Implemented new features and designs with a strong emphasis on the front end. Worked with vendors to integrate processes and their tools. Role required high level creative thinking and problem solving.
- 2017 WEB DEVELOPER (freelance)**  
**Harvard University**  
Created custom web services to export/import stimuli materials into Qualtrics for post doctorate academic studies. Worked with researchers to develop a program to shorten data collection and entry times. Vastly improved efficiency.
- 2017 FRONT END WEB DEVELOPER (senior intern)**  
**User Interface Engineering**  
Worked with industry leaders in UX. Developed HTML emails and UIE websites. Assisted in developing a custom CSS framework. Set up hardware and peripherals for conferences.
- 2014 – 2016 FLIGHT SUPPORT SPECIALIST**  
**Magellan Jets**  
Managed all night operations of global client base. Responsible for flight-following, weather tracking, aircraft sourcing, mechanical conflict resolution and ensuring FAA compliance.
- 2011 – 2014 UNIT COORDINATOR: Emergency Department**  
**Partners Healthcare – Newton Wellesley Hospital**  
Unit coordinator. Able to work under extreme pressure with equanimity. Worked with hospital systems to enter labs, tests and radiology. Worked directly with physician/nursing staff.

## EDUCATION

- 2017 Web Development Certificate**  
General Assembly – Web Development Immersive
- 2007 – 2011 Bachelor of Science: Aviation Management**  
Bridgewater State University

## SKILLS

Javascript/Typescript  
MFE/BFF Architecture  
Microservices  
Module Federation  
Unit Testing  
Angular 12  
GraphQL  
HTML/CSS/SCSS  
XML/XHTML  
Responsive Design  
PG Admin  
Source Control  
SCRUM Master  
Springboot  
Maven/Gradle  
Git/Github  
Sourcetree  
Subversion  
Swagger/Postman  
SQL/MSSQL/NOSQL  
MongoDB/DynamoDB  
JIRA/Confluence  
Jenkins  
Docker  
Springboot  
Java  
AWS  
API Development  
Problem Solving

## INTERESTS

Aviation/Flying  
Hiking/Kayaking  
Mount Biking

## AWARDS

Deans List All Semesters  
Cum Laude (BSU)  
Top Ranking Sales (Liberty)  
Pace Setter Award (Liberty)

## CERTIFICATES

### AVIATION

Private Pilots Cert.  
Instrument Pilot Cert.

### WEB DEVELOPMENT

GA Web Dev Immersive  
GA Java Immersive  
Project Management Foundations  
Google Tag Manager  
W3 Schools freeCodeCamp