

# Joseph M Defendre

## Web Developer

*Through out my career in the workforce and in the military I have been trained on and off the job to solve complex problems, while working both alone and in a team environment. I have learned to be creative and passionate in my approach to interacting with complex systems, software and teams. I aim to take that drive and passion for problem solving into the software development field.*

jchacker5@gmail.com

7742571106

Fall River, Ma

[LinkedIn](#)

[Github](#)

### WORK EXPERIENCE

#### Massachusetts Army National Guard

Surface Maintenance Repairer

Cape Cod, Ma | March 2018 - current

- Performs limited diagnosis, routine repairs and maintenance on heavy-duty mobile equipment, combat, tactical and automotive vehicles. Performs diagnosis to determine the cause of mechanical failures by means of visual and auditory checks and/or uses basic test equipment such as compression testers, voltmeters, ohmmeters and pressure gauges. Determines when parts should be cleaned, adjusted or replaced with standard parts to complete work orders.
- Perform routine maintenance and limited repairs on basic communication equipment such as radios, field telephones, amplifiers, switchboards, recorders, intercoms by removing and replacing components and elements.

#### Dish Network

Satellite Technician

Swansea, Ma | Jan 2017 - Feb 2018

- Install/upgrade cutting edge technology – relocate power, place mounts, satellite dishes, televisions, routers, cameras, receivers, whole home connectivity technology, and many more products/services
- Conduct site surveys to determine the best positioning of satellite equipment for strongest signal reception, and conduct in-home assessments to determine which personalized products and services would enhance the customer experience.

#### US Army National Guard

Interior Electrician

Cape Cod, Ma | April 2015 - current

- Install transformers, junction boxes, circuit breakers, service panels, switches, electrical boxes and lightning rods.
- Read blueprints, wire plans and repair orders to determine layouts/repair.
- Test equipment for the operational conduction of circuits, inspect power distribution systems, shorts in wires and faulty equipment. As well as repair replace faulty wiring and light fixtures.

### SKILLS

- Python
- Javascript (NodeJS, ReactJS)
- SQL (MySQL)
- HTML5/CSS
- Git/Github

### EDUCATION

**B.S.**

#### Computer Science

Bridgewater State University

Jan 2017 - current

Bridgewater, Ma

GPA: 3

### RELEVANT COURSES

- CS1 Python Programming
- CS2 Java programing
- Advanced Data Structures and algorithms
- Algebra, Calculus I/II

## PROJECTS

### Portfolio Site using HTML/CSS

Creator

Nov 2020 - current

- Built a portfolio site to allow visitors to learn more about my work and visualize previous projects.
- Utilized html/ css to create and edit custom glass theme. As well as JavaScript to add functionality to UI/UX elements.
- Used: Javascript, HTML/CSS