# **Paul Van Dyke**

519 W Ninth St Traverse City MI

Phone: (231)-633-9666 | Email: paul.aaron.vandyke@gmail.com

Full-Stack Software Developer passionate about learning and mentoring.

LinkedIn- https://www.linkedin.com/in/paul-van-dyke Portfolio- https://paulvantech.com/ Github- https://github.com/paulvandreves

### **Technical Skills**

Front-End	Back End	Source Control	Testing	Other
JavaScript ES6 / jQuery	REST / MySQL	Git (Git Flow)	cypress	Jenkins
CSS / SCSS / HTML	Node / Express	SCRUM / Agile	Robot Framework	Heroku
React / Redux	PostgreSQL	Github	k6 / Load Impact	Firebase
	C# / ASP.NET	Jira / Bitbucket	Mocha / Chai	Docker

# Professional Experience

### Health Bridge / Software Developer

August 2018 - September 2019 Traverse City MI

- Developed and debugged functional React & Redux front-end in ES6, with Babel and Webpack
- Engineered cypress integration tests increasing code test coverage by 40%
- Designed k6 capacity tests to prepare for hundreds of thousands of users
- Coordinated closely with UI/UX, Design, and quality assurance
- Customized SCSS styling to integrate with third-party libraries
- Automated quality assurance tasks with Robot Framework End-to-End tests saving the company time and money

### Cavalry Solutions / Security Operations Analyst

July 2017 - July 2018 Denver CO

- Provided Tier One response to over 80 power plants across America
- Responded to multiple Cyber Security threats
- Investigated Network latency and power supply issues

#### Marine Corps / Non-commissioned Officer of Marines

January 2011 - January 2015 Camp Pendleton CA

- Responsible for deadly weapons and sensitive government equipment totaling over millions of dollars in value
- Attained a secret clearance
- Awarded Meritorious Mast

### In the News

Record Eagle: TC native turns gamble into software developer position
The Washington Times: Michigan man gets job through tech incubator

## Education

#### Galvanize / Web Development Immersive

January 2017 - July 2017 Denver CO

Galvanize is the top coding bootcamp in the industry for producing mid-to-advance level developers through Hack Reactor's industry-tested curriculum.

## Community Involvement

#### Programming mentor / Traverse City Central Robotics

September 2019 - Present Traverse City MI

Robotics Team 1711, the RAPTORS, are a nationally competitive FIRST robotics team based in Traverse City, Michigan. The team prides themselves on their relentless commitment to community outreach, tireless work ethic and inspiring initiatives. The RAPTORS, fundamentally, are about more than just a robot; the team is built upon a unique atmosphere that goes beyond machining and coding. The RAPTORS are about encouraging innovation in all academic pursuits and fostering a culture that supports all learning endeavors.