Joe Puzzo

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PROFILE

Making the world a better place one character at a time.

Github: <u>https://github.com/joepuzzo</u> Website: <u>https://www.joepuzzo.com/</u> Linkedin: <u>https://www.linkedin.com/in/joe-puzzo-97612657</u> Youtube: https://www.youtube.com/@robotjs

SKILLS

- NodeJs/Express
 Splunk/Distributed Tracing
- React
- Kafka/Redis/RabbitMQ
- Docker
- Internationalization & Localization
- CAN bus control
- Robotics Control Software



- Authentication & Authorization
- Api Development
- 3D animations in JS (three.js)
- 🔹 Sr Dev Wizardry 🁲

EXPERIENCE

STAFF SOFTWARE ENGINEER, TESLA – 2020-PRESENT

- Lead software engineer for internal pricing tooling responsible for pricing vehicles, service parts, energy products, rewards, and charging infrastructure.
- JS tooling development team responsible for building out company wide libraries, including, internationalization and localization packages for numbers, phone numbers, and contributing to internal Tesla Design System.
- Designed, developed, and maintained open source React form library "informed" used across Tesla in various business units. <u>https://teslamotors.github.io/informed</u>
- Maintained real time apis for providing vehicle and energy pricing to customers

SR DEVELOPER, LIBERTY MUTUAL INSURANCE – 2016-2020

- Built out various internal employer benefits tooling
- Developed internal design system
- Worked with AuthO and assisted and building out authentication and authorization

TECHNICAL INTERN, BAE SYSTEMS – 2015

• Improved testing on web applications

IPV6 TECHNICIAN, UNIVERSITY OF NH INTEROPERABILITY LAB, 2013-2015

- Worked with various router platforms and linux distributions to test IPV6 protocol
- · Collaborated with many vendors to performs system updates and resolve conflicts

EDUCATION

University Of New Hampshire – Bachelors Degree in Computer Science, 2016

OTHER EXPERIENCE

- Open Source Robot Simulator <u>https://robot-viewer.com/</u>
- Open source React Form library <u>https://teslamotors.github.io/informed</u>
- Other cool projects seen here <u>https://joepuzzo.github.io/#/home</u>