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V I C T O R A N D R E W G O D O Y

## PROFILE

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Diligent, versatile and results-driven professional with a strong automotive background, including technical troubleshooting expertise and certifications in Auto, Diesel, and Toyota servicing. My experience at Tesla and Rivian exposed me to cutting-edge automotive technologies, sparking my passion for software development. I've recently completed a rigorous 3-month coding bootcamp at UC Berkeley Extension, focusing on Automotive Technology and Software Development, equipping me with full-stack development skills and deep software knowledge. I'm eager to transition into software development, aiming to blend my technical acumen from the automotive industry with innovative problem-solving abilities to contribute to a forward-thinking tech team and drive progress in software development.

## EDUCATION

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Jun 2023 - Sep 2023  
UC Berkeley Extension | Coding BootCamp, Full Stack Developer  
Concentration: Full Stack Development Front-end/Back-end

2014 – 2016 Universal Technical Institute, Sacramento, CA  
Concentration: Automotive, Diesel, and Toyota

## WORK EXPERIENCE

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2021-2023 RIVIAN South San Francisco  
Field Service Technician IV

- Shop lead supporting team implementing new process standard/service flows to reduce dwell times
- Led Factory support for careline 1 and end of line, utilizing Hermes and Python for ECU flashing.
- Experienced using picoscopes/oscilloscopes, digital multimeters, and High Voltage Tests
- Rivian mobile service visits for off site diagnosis/repair, including processing work orders
- Replaced every High Voltage and Low Voltage components in a Rivian R1T/R1S
- Working with field service engineers on high priority escalations
- Proficient in standard maintenance, ADAS Calibrations, electrical diagnosis, wiring, and Network/CAN bus diagnosis and repair. Experienced with electrical wiring schematics, hydraulic schematics, pneumatics, drawings, fitting/splicing/crimping/repair.

2020-2021 Keller Estate Petaluma, CA  
Private Car Collector Mechanic

- Maintained and serviced a diverse collection of over 300 vehicles, including American, German, British, French, Italian, Mexican, and Porsche makes dating back to the 1800s.
- Diagnosed and repaired mechanical/electrical issues, performed engine and coachwork removal, and prep for paint.
- Conducted oil and filter replacements, cooling system maintenance, and electrical component checks.
- Provided maintenance for vehicles displayed at the prestigious Pebble Beach Concours D'Elegance
- Won "Best of Show" at 2021 Pebble Beach Concours D'Elegance Winner 1938 Mercedes Benz 540K Autobahnkurier

## 2018-2020 Tesla

### Automotive Service Technician

- Remotely diagnosed customer concerns and proactively ordered parts for future visits
- Tesla Mobile Service; off-site diagnosis, one on one customer service and repair. Open and closed work orders and processed customer payments.
- Replaced various High Voltage components, suspension, and drive units.
- Conducted Pre-Delivery Inspections (PDI) on new vehicles.
- Employee of the month July 2019

## 2016-2017 Country Club Automotive, Novato, CA

### Automotive Technician

- Managed daily opening/closing duties for automotive warehouse
- Performed used vehicle inspections consisting of alignments and wheel/tire balancing
- Worked with body shops replacing engines, transmissions, AC systems, drive belts, and subframes

### Technical Skills:

- Programming Languages: JavaScript (including ES6), TypeScript
- Web Development: HTML5, CSS, Bootstrap, Web APIs (REST)
- Version Control: Git and GitHub
- Databases: MySQL, Sequelize ORM, MongoDB, Mongoose ODM
- Front-End Framework: React and Redux
- Server-Side Technologies: Node.js, Express.js

### Soft Skills:

- Problem-Solving
- Customer Service
- Pseudocode
- Teamwork
- Time Management

## PROJECTS

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- Developed a full-stack e-commerce website using JavaScript, Node.js, Express.js, and MongoDB. Implemented user authentication, product catalog, and shopping cart functionality.

- Created a task manager application using React, HTML, and CSS. Utilized state management to organize tasks and set deadlines.

- Designed and built a personal portfolio website showcasing coding projects and skills using React and CSS.

## REFERENCES

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References available upon request.