

# Jacob William Eades

Aspiring full-stack software developer

Generation USA FSJ Student, VTI Programmable Logic Controls Graduate

## EXPERIENCE

### **Fanuc Robot Calibration & Maintenance— TPK controls, Madison Heights, VA**

August 2021–January 2022

- Respond to trouble codes
- Performed diagnostics
- Write incident reports
- Manually reposition parts using controller
- Checks for all sensor positions

### **Master Electrician/Foreman/Field Service Technician— TPK controls, Madison Heights, VA**

August 2020–January 2022

- Responded to residential electrical service calls (e.g. rewiring switches and lighting controls, diagnosing electrical safety hazard, performing main panel service change).
- Trained four electrical apprentices in pipe bending, wiring, code standard, habits to improve efficiency and organization.
- Attended 2 year courses for Rx-logix 5000 PLC programming

## EDUCATION

### **Generation USA, Online Bootcamp— Full-Stack Javascript Developer**

Java SE 8 Programmer I Certification (in progress; expected date of completion 06/2021)

- Java, JavaScript, HTML, CSS
- Spring Boot, Spring Data JPA, Spring Security (JWT), Bootstrap
- REST API's, SQL, Unit Testing (JUnit, Mockito), SOLID OOP Principles
- Dependencies Injection, Git

### **Udemy Jonas Schmedtmann Courses—Javascript, HTML, CSS**

160.5 hours of course content

- Build Responsive Real-World Websites with HTML and CSS
- Learned modern HTML5, CSS3 and web design (Includes flexbox and CSS Grid)
- Complete JavaScript Course 2022
- JavaScript course to Master JavaScript with projects, challenges and theory

## Contact

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## SUMMARY

Dedicated to starting my career as a front-end software engineer working on projects that can spread the value of customer products. Proficient in debugging and building new functionality.

## SKILLS

- HTML: Confident in navigating and managing anything from scratch, chaos, or well-developed websites
- CSS: Studied and practiced numerous tricks of the trade
- Javascript: Simple, complex, troubleshooting