

# JOSH PANAKKAL

Seven Hills, OH 44131

Phone: (216) 339-9545 | Email: [josh\\_panakkal3122@hotmail.com](mailto:josh_panakkal3122@hotmail.com)

LinkedIn: <https://www.linkedin.com/in/josh-panakkal-6a0644a5/> |

GitHub: <https://github.com/jpanakkal22> |

Portfolio: [https://jpanakkal22.github.io/responsive\\_portfolio/](https://jpanakkal22.github.io/responsive_portfolio/)

## SUMMARY

I am a Web Developer with a Full Stack Web Development Certificate through Case Western Reserve University. I am knowledgeable with HTML, CSS, JavaScript, jQuery, API's, the MERN stack, and GIT. I have strong problem-solving skills gained from completing a Bachelors in Science at Cleveland State University, and extensive professional experience troubleshooting industrial automation equipment. Recently, I wanted to learn programming after gaining experience with using programmable logic controllers to troubleshoot machine controls. I have a strong work ethic both professionally and personally, and it is displayed through raising a family while learning coding through a bootcamp. I really enjoy creating things, especially on the graphics side which can be seen in some of my GitHub pages. On the other hand, I am driven to master the programming side because of the challenges of using computer language to interact with the user.

## TECHNICAL SKILLS

**Languages:** HTML, CSS, JavaScript, jQuery, API's, the MERN stack, and GIT

**Applications:** VSCode, GIT, GitHub Bootstrap, BULMA

## PROJECTS

**Team Project (Speech-Text-Translate)** | [https://github.com/jpanakkal22/team\\_project\\_1](https://github.com/jpanakkal22/team_project_1) | [https://jpanakkal22.github.io/team\\_project\\_1](https://jpanakkal22.github.io/team_project_1)

- Application will record user speech, covert to text and translate
- I was responsible for the front-end design using BULMA framework

## **EXPERIENCE**

**\*PREVIOUS WORK HISTORY AVAILABLE UPON REQUEST\***

**Machine Repair Electrician B 2017-2020**

**Lincoln Electric    Euclid, OH**

- Electrically support Production through troubleshooting and repair of all equipment
- Troubleshoot programmable logic controllers and variable frequency drives using correlating software
- Manage all projects while continually supporting Production needs

*Key Accomplishments:*

- Very good working knowledge of controller and drive software used for troubleshooting
- Highly efficient and detail-oriented to complete all projects while providing optimal support to Production.
- Driven to keep downtime to a minimum while producing high quality troubleshooting and repairs of equipment

## **EDUCATION**

**Bootcamp Certificate: Case Western Reserve University (Trilogy), Cleveland, OH**

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handlebars.js & ReactJS.

**Bachelor's of Science: Cleveland State University, Cleveland, OH**

**SolidWorks 1 and 2: Tri-C, Warrensville Hts., OH**

**Continuing Education Courses: Columbus State Community College**

- Motors and Control
- Control Logic
- Basic Electrical Systems
- Basic Digital Systems