# Jacob Kappes

#### Portfolio Website: Kappes.xyz

Naples, FL 34113 Jacob@Kappes.xyz

8 Years experience in the electrical field.

Technology loving individual with 12+ years of helping individuals with technology related problems and solutions.

10 Years as a freelance developer making websites front and backend, creating windows software, managing databases, designing custom game plugins/mods, creating chat bots(Twitch/Discord) and much more.

Authorized to work in the US for any employer

## Work Experience

#### In Home Expert

Asurion - San Jose, CA October 2023 to March 2024

helping customers setup new phones, ipads, computers and more. fix issues customers had with their devices.

#### **Main Panel Upgrade Technician**

Semper Solaris Construction, Inc. - Daly City, CA June 2022 to February 2023

Upgraded main service panel's for solar and battery backup systems Reviewed electrical schematics and plans and followed according to specifications. Worked with more knowledgeable professionals to grow understanding of principles and construction standards

#### Electrician

Cloyd Electric INC - Daly City, CA February 2022 to May 2022

Maintained cleanliness and organization of work areas. Configured equipment and optimized performance. Checked measurements and completed accurate cuts to prevent materials waste and maintain cost controls.

#### Electrician

Mahoney Electric - Naples, FL June 2021 to October 2021

Maintained cleanliness and organization of work areas.

Configured equipment and optimized performance.

Checked measurements and completed accurate cuts to prevent materials waste and maintain cost controls.

## Electrician

Superior Electric of Naples INC January 2020 to June 2021

Repaired existing systems and replaced malfunctioning parts. Worked with more knowledgeable professionals to grow understanding of principles and construction standards

#### **Electrical Apprentice**

C & R Electric Cirtus Bay, Maryland August 2018 to May 2019

Demonstrated knowledge of safety protocols and industry best practices. Tested wiring and other system parts for electrical flow and function.

#### **Electrical Apprentice**

Royal Electric Inc - Sykesville, MD August 2015 to August 2018

Adhered to all relevant electrical and building codes for each job. Tested wiring and other system parts for electrical flow and function. Reviewed electrical schematics and plans and followed according to specifications.

## Education

#### **High School Diploma**

Winters Mill High School - Westminster, MD July 2015

#### Skills

- C#
- JavaScript
- .NET Framework
- C/C++
- HTML5
- Visual Basic
- XML
- MySQL
- Java
- Microsoft SQL Server
- Git
- User Interface (UI)
- Linux
- Bootstrap
- Operating Systems

- APIs
- SQL
- Maven
- ASP.NET
- AWS
- Scripting
- Software Development
- GitHub
- Docker
- Apache
- JavaScript
- MySQL
- JSON
- CSS
- Java
- Bootstrap
- GitHub
- HTML5
- Application development
- Web services
- C#
- Software development
- Docker
- .NET
- XML
- Python
- Linux
- Scripting
- Computer hardware
- Software troubleshooting
- Operating systems
- Windows
- Computer networking
- Power tools
- Handyman experience
- Network installation
- Communication skills
- Electrical experience
- Low voltage
- Cabling

- Blueprint reading
- Voltmeter
- Mac OS
- Customer service
- Microsoft SQL Server

# Certifications and Licenses

#### **Driver's License**

November 2021 to March 2026

# Additional Information

Computer/Phone Knowledge:

- Can Build Computers
- Can Repair Computers/Phones
- Can diagnostic software/hardware problems