

Denni Alwin J



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MEMBER TECHNICAL STAFF AT ZOHO

An Enthusiastic fresher and hard-working individual hoping to find an exciting position that allows me to showcase my technical skills in a high-level professional environment while making a significant contribution to the success of the company.

SOFT SKILLS

- Software proficiency
- Project management skills
- Technical Support and Troubleshooting
- Hardware Development, Analysis, and Testing
- Leadership

TECHNICAL SKILLS

Programming

Python, C, Html & CSS, Java, JavaScript

- Picosoft
- AutoCAD
- Fusion 360
- Solid works
- Linux, Windows
- Selenium RPA

PROFESSIONAL EXPERIENCE

Zoho Corporation Pvt. Ltd.

Feb 2022 - Present

MEMBER TECHNICAL STAFF AT ZOHO

Developed a Selenium QA testing tool from scratch that can act as a client for a WebRTC conference, Test all features on a meeting, and stress the conference to ensure its performance. Using the JavaScript injection QATool can test various API requests

VERZEO EDU - Online

Jun 2020 - Aug 2020

INTERN

- Made a major project for Heart Disease Predictive Model
- To detect a target on a database.
- Uses KNN algorithm the database which holds the patient details are given to the model it finds the targeted person who has the symptoms.

APPL INDUSTRY Sriperumbudur, Chennai.

INTERN

Apr 2019 - May 2019

In plant training on the automation process of plastic manufacture

EDUCATION

B.Tech Robotics and Automation

Engineering 07/2018 - FEB 2022

Karunya Institute of Technology and Sciences, Coimbatore

Brindavan Public School,
Kodaikanal

07/2017 - 05/2018

State Board of Education | **HSC**

CERTIFICATIONS

- Certification for displaying my project in National technology fair conducted by Codisseia Coimbatore. (Gesture controlled industrial arm)
- Certification from APPL Industry for two week internship
- Obtained certification by Guvi on completion on "Build an AI for face recognition and Python"

PROJECTS

Autonomous Car

- Which uses Open CV, Decision matrix, Haar classifier, Canny Detection Algorithms to detect the environment.
- Build using python.
- Raspberry pie is used as a controller.

Gesture controlled industrial arm

- Using Flex sensor fitted in a glove to control a 3-Axis manipulator.

Home Automation

- Using NodeMCU which can be controlled by using an Andriod application.
- Configured with Google assistant it can be controlled using voice commands.