

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

Python, Java, Git, C,
Html & Css, Bootstrap, JavaScript/JQuery,

- 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 robust QA testing tool using Java and Selenium for WebRTC clients, enabling comprehensive conference stress testing—including audio/video functionality, user join/leave scenarios, and real-time packet verification. Designed a dedicated client for test creation, execution, and result analysis, streamlining the entire QA process for seamless testing and deployment.

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

Home Automation

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

Billing & Invoice management webapp

- Built a web application to track material movement and service usage in the shop.
- Automated billing process within the same app, reducing manual effort and errors.

Autonomous Car

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