

JAYAKKAVIN E

SOFTWARE ENGINEERING STUDENT

INTERNSHIP EXPERIENCE

ARTIFICIAL INTELLIGENCE DEVELOPER

ABE Semiconductor Design

June 2021 - October 2021

- Developed a educational platform named Drona for kids.
- Learned machine learning algorithm and implementation.

EDUCATION

2018 - Present

KONGU ENGINEERING COLLEGE

Master of Science, Software Systems

CGPA of **9.16** (till 6th semester) July 2018- April 2023.

2016 - 2018

KONGU MATRIC HIGHER SECONDARY SCHOOL

- Higher Secondary Certification with **84%** in 2018.
- Secondary School Leaving Certification with **92%** in 2016.

PROJECTS

PREDICTION OF COVID-19 USING MACHINE LEARNING ALGORITHMS

- The goal of the project is to predict the **COVID 19** affected human lungs by using machine learning algorithm.
- For detection, this work focuses on analysing the lungs images with **CNN models** and classify either the person is affected by COVID or not.

AUTOMATED PYHSICAL ATTENDENCE

- It's tool that you can use to accomplish a variety of goals that can make attendance for staffs, Employees, Student, etc., This projects is completed with using a **camera modules, Raspberry PI3, Python, OpenCV and Flask** framework.

AGRO WEB VISION

- This project is an effective site that will provide the harvester what kind of crop should be harvested for the kind of soil. This project is developed using **Node.js, pug and MongoDB with the Express and Mongoose frameworks**.

LIBRARY MANAGEMENT SYSTEM

- This project has the all the basic functionalities of library software including sorting, searching books, availability, user info, etc.,. This project is developed using **Java, MS Access and Servelt**.

CONTACT



63818 29171



pejayakkavin@gmail.com



99/2 vadaku valavu,
Palani Goundan Palayam,
Pasur(po), Erode -
638154

SUMMARY

Extremely motivated to constantly develop my skills and grow professionally. I am confident in my ability to come up with interesting ideas.

AREA OF INTEREST

- Web Development.
- Data Structures and Algorithm analysis.

ACCOMPLISHMENT

IN KONGU ENGINEERING COLLEGE, PERUNDURAI.

- **Automated Physical Attendance** - Runner up in **Ideathon** (Project Presentation).
- **Automated Physical Attendance** - Runner up in **PoC** (Proof of Concept).
- **Code Debugging** - Runner up in **Mescia 2K19**.
- **Marketing** - Winner in **Mescia 2K19**.
- **Facebook Thrift** - Second Runner up in **Mescia 2K19**.

IN SRI KRISHNA COLLEGE OF TECHNOLOGY, COIMBATORE.

- **Facebook Thrift** - Paper Presentation Runner Up in **Avanta 2K19**

IN NANDHA ENGINEERING COLLEGE, ERODE.

- **Laser Communication** - Paper Presentation Runner up

TECHNICAL SKILLS

- JAVA
- C
- Node.js
- HTML
- Python
- ReactJS

LEADERSHIP RESPONSIBILITY

- Event Coordinator in Youth Red Cross Club.
- Event Organizer in Gender Equality Club.
- YUKTHI Coordinator in IIC.
- Executive Member in Coding-Club.

REFERENCE

- Dr. S. Shanthi MCA, ME, MPhil, PhD
- Head of the Department
- Contact Number - +91 9942911551
- shanthis@kongu.ac.in
- Kongu Engineering college,

INDUSTRIAL VISITS

- Underwent one day training at Spectrum SoftTech Solutions(p)Ltd on October 19, 2019 at Kochi.
- Underwent one day training at Infotech on October 19, 2019 at Kochi.

BIO DATA

Name : Jayakkavin E

Gender : Male

Date Of Birth : 11 - 30 - 2000

Marital Status : Single

Languages : Tamil, English

Pin Code : 638 154



JAYAKKAVIN



JAYAKKAVIN E