

ARUN J

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LINKEDIN- Arun Jakkaiyan-70ba9b248



Career Objective

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

Education Qualification:

Qualification	Name of the Institution	Board / University	Batch	Percentage / CGPA
B.E ECE	Jai Shriram Engineering College,Tirupur.	Anna University Chennai.	2021-2025	7.74 (Till 5 th Semester)
HSC	Kongu vellalar matriculation higher secondary school	State Board	2020-2021	85%
SSLC	Kongu vellalar matriculation higher secondary school	State Board	2018-2019	79%

Skills

- Front end web development
- Programming language: python , c , HTML, CSS, Javascript
- PCB Designing
- Poster design: Adobe Photoshop , Canva
- Video editing: kinemaster ,Alight motion , VN hotspot

Projects

- Temperature based fan speed monitoring and controlling system
- Smart car parking system
- Pesticide residue in fruits and vegetables detector using IoT
- Books can upload the author, the book title and their reference by using the app(booksky)

Certification Course

- Introduction to IoT in NPTEL with 76%
- Python development course is completed in eduprep
- Front end web development course is completed in simplilearn
- Angular.js course is completed in simplilearn

Implant Training

- Domain of “Embedded system” in Vertex Research Centre, Palladam.
- Domain of “data center management” in nextone solutions ,coimbatore.

Achievements and Awards:

- Awarded best project in NOVA 2K22 in Jai shriram engineering college secured second prize
- Detection of Pesticide Residues in Commercially Available Fruits and Vegetables ,HBRP Publication,2023. Proposed which the user can use the ratio as a guide to figure out which items are safe to eat.
- Best poster design in Jai shriram engineering college, Tirupur secured third prize
- Highly Secure Smart Vehicle Parking System for smart cities,HBRP Publication,2023. Proposed a fully automated car parking system to reduce time wastage and enhance parking
- Overall performance in scout and guides camp in AVP matriculation higher secondary school, Tirupur

Participations

- PCB Desingning workshop in Jai Shriram Engineering College.
- Attended National conference on DETECTION OF PESTICIDES RESIDUES IN COMMERCIALLY AVAILABLE FRUITS AND VEGETABLES on 3-11-2023 in Fedral Institute of Science and Technology ,Kerala.
- Attended National conference on HIGHLY SECURE SMART VEHICLE PARKING SYSTEM FOR SMART CITIES on 22-01-2023 in National Research in Science and Technology (NRIST), Hyderabad
- Participated in the topic of smart glass which is presented in KPR college of engineering and technology in Coimbatore
- Participated in poster design which is conducted in Jai shriram engineering college tirupur
- Robotics Workshop in Jai Shriram Engineering College

Personal Details

- Date of Birth : 25/11/2002
- Father's Name : Jakkaiyan A
- Mother's Name : Sangeetha R
- Languages : Tamil & English
- Nationality : Indian
- Gender : Male
- Address : no 24,4th Street, chellamal colony samundipuram tiruppur-641603

Declaration

I hearby declare that all information furnished above is true to the best of my belief.

Place : Tiruppur
Date :

Signature
(Arun J)