DINESH RAM

Education

B.E (ECE)

PSNA College of Engineering Technology

July 2022

Oindigul, TamilNadu

H.S.C

ADHYAPANA SCHOOL CBSE **June 2018**

S.S.C

JEEVANA SCHOOL ICSE

Links_

GitHub Dinesh Ram in Linkedin Dinesh Ram

Certifications

- 1. Honours Diploma In Computer Programme (HDCP), CSC
- 2. Crash Course on Python, Google
- 3. **Django and Flask** ,Elysium
- 4. Al and DS with Python, IBM
- 5. AWS Academy Graduate AWS Academy Cloud Foundations
- 6. Machine Learning, AWS

Skills

EXPERIENCED

• Python • MySQL • HTML • C-Sharp • Java • API • Machine Learning • Data **Analysis**

INTERMEDIATE

Django • Opencv • NLP • Dot NET • GitHub • C

FAMILIAR

Flask • Cloud Computing • C++

Interests_

Travelling • Fitness • Reading • Sports • Honors and Awards **DIY Projects**

Languages.

English • Tamil • Hindi

Experience

SOFTWARE DEVELOPMENT ENGINEER

SOCIETE GENERALE GLOBAL SOLUTION CENTRE PVT. LTD.

2022- Present

SOFTWARE ENGINEER INTERN

MINDTREE LIMITED

Feb 2022 – May 2022

• Involving in analysis, designing, coding and implementation of the application. Developed an online food ordering system using .NET

EMBEDDED AND IOT PROGRAMMER

TESSOLVE SEMICONDUCTORS

March 2021 – March 2022

CYBERSECURITY INTERN

EC- COUNCIL INTERNSHIP PROGRAM

May 2020 – June 2020

INTERNET OF THINGS INTERN

GATEWAY SOFTWARE SOLUTIONS

₩ June 2019

Projects

1. SMART IRRIGATION CARDIO

An Al based Agriculture Robot

Feb 2019 - Oct 2019

2. EUPHERIC MIRROR

A NLP BASED VIRTUAL FRIEND FOR STRESS MANAGEMENT

Aug 2020 - March 2021

3. GAREWARD

AN INCENTIVIZED TECH BIN WITH A GAMIFIED WEB PORTAL FOR SMART

CITY WASTE MANAGEMENT

Feb 2020 - Aug 2020

4. SMD ROBOT

SMART INDUSTRIAL SPEC ROBOT USING COMPUTER VISION

m Dec 2020 - Jan 2021

DR'S INTEGRATION OF FUTURE TECH PRODUCTS FOR SMART CITY ENHANCEMENT

A DJANGO BASED APPLICATION TO INTEGRATE FIVE DIFFERENT PRODUCTS UNDER A SINGLE SCALE

math Apr 2022 - Jun 2022

1. TITLE WINNER OF FEATURETHON SEASON 1

2. WON 1 LAKH WORTH INTEL SOFTWARE , INTEL PYTHON **HACKFURY 2**

- 3. RUNNER UP . HACKATHON 2K19
- 4. TOP 5 FINALIST IN SMART INDIA HACKATHON
- 5. SEMI-FINALIST OF IICDC CONDUCTED BY AICTE. DST. TEXAS INSTRUMENTS
- 6. BEST PAPER AWARD, CONFERENCE ON ADVANCEMENT IN SCIENCE AND TECHNOLOGY
- 7. TITLE WINNER OF FEATURETHON SEASON 2
- 8. BEST PROJECT AWARD IN ROBOTICS, ROBOTICS CLUB OF PSNACET
- 9. SECOND RUNNER UP, TECH STORM CODING EVENT