

# ABILASH KJM

#### COMPUTER SCIENCE ENGINEER

# **PROFILE**

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
- Machine Learning
- Deep Learning
- Open Computer Vision
- Internet of Things

# **CERTIFICATION**

- Certification by Cognitive in Python 101 for Data science Initiate, an IBM Company
- Programming for Everybody (Getting Started with Python)
- HTML,CSS,and Javascript for Web Development
- Machine Learning Stanford university(on going)
- Ultimate Time Management

# **SKILLS**

- Leadership
- Quick Learner
- Python
- C
- HTML
- CSS

### **PATENT**

Applied Patent Titled "Enhanced automatic detection and warning system for wildlife animal movements" to reduce man-wildlife conflict using Deep Learning.

#### MY CONTRIBUTION:

- Data Collection And Annotation
- Debbuging of script
- Communication Module

# **ACHIEVEMENTS**

100% Attendance at first year of college

Governor's Rajya Puraskar Award

#### Hacker Rank:

• Reached silver level in python

#### Guvi:

• Ranked 170 in India

#### **National level Project Expo:**

 Our project got selected as one of the top ten project in National Level Project Expo

### **PROJECT**

#### **Autonomous Irrigation System**

Created a small robot to detect the moisture content in soil and supply water to it. I worked on the software side and helped team with hardware side.

#### Wildlife Monitoring System

A monitoring system which identifies the animal species and sends an alert message to the forest officer.

### Consultancy work for "Subam Agency" (on-going)

Developing a product website.

# **HOBBIES**

- Playing Cricket
- Listening Music
- Chess

# **EDUCATION**

#### **B.E. Computer Science and Engineering**

KPR Institute of Engineering and Technology

2017 - 2021

**7.9 CGPA(UPTO 5 SEM)** 

#### **HSC**

SPK Matric Higher Secondary School

2015 - 2017

88.08%

#### **SSLC**

SPK Matric Higher Secondary School

2015 - 2017

## **PERSONAL DETAILS**

NAME: ABILASH KJM DOB: 29-09-1999

AGE : 20 yrs. **GENDER: MALE** 

NATIONALITY: INDIAN HOME TOWN: ERODE

# **PARTICIPATION**

Hackathon's: 3 Workshop's: 4

National Level Project Presentation: 2 College Level Poject Presentation: 3

### **LANGUAGES**

**Tamil** - Native or Bilingual Proficiency

**English** - Professional Working Proficiency

# **CONTACT DETAILS**

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