

# ARUN M

## Electronics and Instrumentation Engineer

I am an enthusiastic individual seeking a suitable position which will allow me to utilize my skills and willingness to learn in making an organization successful.

### EDUCATION

#### B.E (E&I)

St. Joseph's College of Engineering  
2015-2019

#### HSC(XII)

Sri Ramakrishna Matriculation Hr.Sec School  
2013 - 2015

#### SSC(X)

Thanthai Roever Matriculation School  
2011 - 2013

### TECHNICAL SKILLS

**Languages:** C, python, HTML, CSS

**Software Tools:** Tensorflow, scikit-learn,, Django, Keras.

**Operating systems:** Windows, Linux.

**Packages:** Jupyter notebook, vscode

### INTERPERSONAL SKILLS

- Positive attitude
- Problem Solving
- Creative Thinking
- Adaptability
- Smart worker
- Quick learner
- Confident and Well determined
- Good team player

### INTERESTS

Travelling, Playing soccer, Swimming, Photography, Nature lover, Attending Technical meetups, Meeting new people.

### ACHIEVEMENTS

Won 1<sup>st</sup> price for Technical Quiz in ISA club  
-International Society of Automation

Winner in inter-department college football match  
-St. Joseph's College Of Engineering

Certification of Merit- **Brown Belt**  
-Alan Thilak Shito Ryu Karate School

### LANGUAGES

#### English

Full professional Proficiency

#### Tamil

Native or Bilingual proficiency

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04 March, 1998

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### WORK EXPERIENCE

#### AI Trainee

Dcrew Technology solution  
Chennai-600041

Mar-2019 – present

#### Internship - Artificial Intelligence

Dcrew Technology solution  
Chennai-600041

Jul-2018 – Jan-2019

#### Internship - Trainee

Bharat Heavy Electricals Limited  
Tiruchirapalli-620014

May-2018-Jun-2018

### ROLES AND RESPONSIBILITIES

- Create/Implement appropriate Machine Learning(ML) algorithm
- Find out the right AI tools
- Choose the appropriate data representation models
- Perform ML/AI testing
- Stay informed about the latest AI trends

### CERTIFICATES

- Certificate for completion of C Training
- Cambridge English entry level certificate in ESOL International
- Attended one day workshop on "Instrumentation System Design".
- Certification of completion organized in an association with EMSOL Systems in "Robotics with IOT Technology using Raspberry pi 3"

### VOLUNTEER EXPERIENCE

-Event Organizer – "Karuvinyan 2018"  
St. Joseph's College Of Engineering.  
09/2018

#### -Student member

International Society of Automation  
2016 - present

#### -Student Wing Forward

Junior Red Cross Society  
2009-2012