

ARUNKUMAR E



Full Stack Web Developer

Personal Details

DOB: 27 Mar 1999

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3/29, Nadu Street, Alavaipatty,
Namakkal, Tamil Nadu – 637505.

Software Skills

Languages:

Python, Java, HTML, CSS,
JavaScript

Frame Works:

Django, Angular JS, Spring MVC,
Hibernate, Vue Js

Others:

Servlet & JSP, MySQL, Git, Heroku

Hobbies



Blog Writing



Playing Chess



Hearing Songs

Other Links

LinkedIn:

<https://www.linkedin.com/in/arunkumar-e-5535ba1bb>

Git Hub:

https://arunkumar27karthi.github.io/Arunkumar_Portfolio/

Blogger:

<https://aruntechnowizard.blogspot.com/>

Objective

To pursue my career in an organization with a performance oriented environment for the achievement of personal advancement. Being ambitious and hard working. I am looking forward to challenging my potential and be worthy of management trust and confidence.

Educational Details

Qualification	Institution	Year	Result
B.E - ECE	Hindusthan Institute Of Technology, Coimbatore	2020	68 %
Class XII	AKV Matric Hr. Sec. Schools, Namakkal	2016	83.16 %
Class X	SRV Boys Hr. Sec. Schools, Namakkal	2014	91.6 %

Skills

- Willingness to learn new concepts and ideas involving new technologies with an ability to adapt quickly and implement effectively
- Adaptable to work in different places
- Always being punctual
- More involvement in projects with quick learning ability
- Problem-solving through my knowledge

Academic Projects

- **Zero Defect Manufacturing At Suppliers:**
Automated final product quality checking machine through the camera using Convolution Neural Network (**CNN**) model.
- **Web Development projects:**
 - Created “**portfolio website**” using **Django** and deployed in **Heroku.com**. Link: (<https://arunkumar-ece.herokuapp.com/>)
 - Done the “**Employee Managing Website**” with CRUD operations using Spring, Servlet, JSP, MySQL, hibernate
 - Created simple website for “**coding contest leader board**” with real time online code editor.
- **Under water object 3d visualization and detection using laser:**
Finding and visualizing the object in turbid water using laser module and ML algorithms.
- **Machine Learning projects:**
 - **Breast Cancer prediction (benign and malignant)** with Scikit-Learn library datasets using Logistic Regression and SVM
 - **Image recognition (CIFAR10) and number detection** using Tensor flow and Keras with Convolutional Neural Network.

Achievements- Curricular/ Co – Curricular

- Participated in **Smart India Hackathon**, 2019 Software edition Grand finale for the project **Zero defect manufacturing at suppliers** for **SKF PVT LTD**.
- Writing **Blog** about web development and technical contents in **Blogger.com**.