

# ARJUN CHAUHAN

Bachelor in Computer Engineering

Phone: +918286835308

Email: arjunchauhan9875@gmail.com

Mumbai, Maharashtra, India - 400043

## OBJECTIVE

With 2.5 years of experience as a Java Developer, I specialize in crafting high-quality code using core Java, OOPS, Spring Boot, and Microservices, with MySQL as the preferred database. Additionally, I work on Machine Learning (ML). Proficient in communication, I excel both as a collaborative team member and as a self-directed contributor. My commitment is to continually improve my skills and achieve greater heights in this field.

## TECHNICAL SKILLS

Programming Language	:	Java , C, Python
Framework	:	Spring Boot, Spring MVC, JPA, Microservices, Machine Learning(ML)
API's	:	Postman , Swagger , Restful Api, Kafka
Database	:	MySQL , Redshift,Redis
Web Technologies	:	HTML , CSS, JavaScript
Tools and IDE	:	Eclipse , Git, GitHub JIRA
Project Management	:	SDLC, Agile Project Management
Collaboration Tools	:	Slack , Microsoft Teams, Zoom

## PROFESSIONAL EXPERIENCE

### 1. Charter Global Technologies Pvt Ltd (Associate Software Engineer)

03<sup>rd</sup> Jan, 2022 - Present

I'm working on the ALL-CONNECT Project, an American-based Project

My roles and Responsibility on project

1. Rapid Application Development Using Frameworks (Spring Boot, JPA, Microservices).
2. Legacy Applications Upgradation, Enhancement & Performance Tuning.
3. Creating Standalone Microservice and continuously provide support.
4. Creating RestApi and adding swagger to test API with User-Experience.

Tools / Software used : Eclipse IDE , Postman API, MySQL Workbench, JIRA

### 2. Sysnet Global Technologies Pvt Ltd (Server Engineer Trainee)

21<sup>st</sup> Jun, 2021 - 23<sup>rd</sup> Dec, 2021

My roles and Responsibility

1. Indicating service or incident issues.
2. To address these alerts, we troubleshoot the servers remotely using ILO-IP and generate action plans. Additionally, we offer services such as firmware upgrades and new server installations.

## PROJECT / PUBLICATION

### 1. Analyzing Employee Performance Using Machine Learning

6<sup>th</sup> May, 2024 - Present

**Key Skills :** Python, HTML, CSS, JavaScript, Machine Learning, Random Datasets

Here I creating a Machine Learning Model which can predict an performance Score of Employee based on his previous track record of Employee, i.e. In Time, out Time, late Arrivals, Balance(sick Leaves, casual Leaves, earned Leaves, unpaid Leaves).

Here I am generating an 100000's Random Datasets based on conditions and validations  
Based on ML ratio 8 : 2 , I am converting my Datasets to 80% for training and 20% for testing  
I am using an Regression Algorithm(linear\_regression, random\_forest\_regression, gradient\_boosting\_regression) to  
predict an output, Whichever Algorithm will gives better result and performance I will use that for prediction.

## 2. *Skin Cancer Detection Using CNN* ( EQUINOX | Mentor: Shubdha Labde) 23<sup>rd</sup> Aug, 2019 - 14<sup>th</sup> Feb,2020

**Key Skills :** Machine Learning, Artificial Neural Networks, HAM1000 Dataset

We created a Machine Learning model which can classify skin cancer. we have proposed a CNN(Convolutional Neural Network) which can predict and classify skin cancer with a better accuracy as compared to normal Support Vector Machine.

## ACADEMIC EDUCATION

---

<b>Bachelor in Computer Engineering</b> <i>University of Mumbai</i>	2017 - 2022
<b>Diploma in Computer Technology</b> <i>Maharashtra State Board of Technical Education</i>	2014 - 2017
<b>HSC(12th)</b> <i>Maharashtra State Board</i>	2012 - 2014
<b>SSC(10th)</b> <i>Maharashtra State Board</i>	2011 - 2012

## ACHIVEMENT

---

I achieved the top position in the computer department during my Diploma studies.

## CERTIFICATIONS

---

- PHP & MySQL Certification Course
- RPA Developer Foundation

## PERSONAL DETAILS

---

Gender	: Male	Data of Birth	: 15 <sup>th</sup> Nov, 1996
Marital Status	: Unmarried	Nationality	: Indian
Language Known	: Hindi, English, Marathi		
Address	: Kamla Raman Nagar Baiganwadi Govandi Near Old Bus Depot Fish market Opp Plot No :33, Maharashtra, Mumbai 400043		

## DECLARATION

---

I hereby declare that the information given above is true to the best of my knowledge.