



# Shivam Kabra

**Technical Skills:** Java, Deep Learning, Neural Network, DSA, Data Analytics, Tableau, SQL, Python .

**Certification:** Fundamentals of Java (Coding Ninjas), Hacker Rank (Java), Applied Machine Learning (Coursera)

Registration Number:20BAI10298

Email: shivamkabra07@gmail.com

Phone: +919892272389

www.linkedin.com/in/shivam-kabra-  
b160181b9

<https://github.com/ShivamKabra>

## EDUCATION

Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE) AIML	Sept 2020 – Ongoing	Vellore Institute of Technology, Bhopal	9.01/10
Class XII	May 2020	Shiv Jyoti International	82%
Class X	May 2018	Diamond Jubilee	93.5%

## ACADEMIC PROJECTS

Back End	<ul style="list-style-type: none"><li>▪ <b>Crop Yield Enhancement and Disease Prediction</b><ul style="list-style-type: none"><li>-Description: Predicts the disease associated with the crop, helps in achieving better yields.</li><li>-Technology: Neural Network, Python, Nodejs, Kotlin.</li><li>-Team Project: 4 members</li><li>-Role: Back End Developer.</li></ul></li></ul>
Back End	<ul style="list-style-type: none"><li>▪ <b>Image Forgery detection for documents</b><ul style="list-style-type: none"><li>- Description - This project involves implementation of a deep learning model for forgery detection. The model utilizes a combination autoencoders, and spatial attention mechanisms to detect forged regions in documents.</li><li>- Technology: Neural Network, Tensorflow, Deep Learning</li><li>- Team Project: 4 members</li><li>- Role: Back End Developer</li></ul></li></ul>
Back End	<ul style="list-style-type: none"><li>▪ <b>Customer Analysis and churn modelling</b><ul style="list-style-type: none"><li>- Description: Analysis the customer satisfaction with the facilities. Using Artificial neural network to predict Whether the customer will be discontinuing the Banks' services.</li><li>- Technology: Neural Network, Python, Deep Learning.</li><li>- Project: Individual</li><li>- Result: Accuracy of 89%</li></ul></li></ul>

## CO-CURRICULARS

Coding	<ul style="list-style-type: none"><li>▪ Hacker rank Java, Coding Ninjas.</li></ul>
--------	--

## EXTRA-CURRICULARS AND ACHIEVEMENTS

Achievements	<ul style="list-style-type: none"><li>▪ District Maths Olympiad-Gold Medallist.</li><li>▪ District Science Olympiad-Gold Medallist.</li><li>▪ District English Olympiad-Silver Medallist.</li></ul>
Responsibilities	<ul style="list-style-type: none"><li>▪ Core Member of Codecademy Content Team.</li></ul>
Extracurricular	<ul style="list-style-type: none"><li>▪ State Level Chess Player.</li><li>▪ District Level Skating Player.</li></ul>

## ADDITIONAL INFORMATION

Hobbies	<ul style="list-style-type: none"><li>▪ Watching Movies and TV shows.</li><li>▪ Travelling</li></ul>
Languages	<ul style="list-style-type: none"><li>▪ English,Hindi</li></ul>