# OM SUHAS VIBHANDIK

Undergraduate at Indian Institute of Information Technology, Allahabad.

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### **EDUCATION**

#### **B.Tech, INFORMATION TECHNOLOGY**

Indian Institute of Information Technology, ALLAHABAD

- Nov'21 Ongoing
- Prayagraj,India
- CGPA = 8.30

#### HIGHER EDUCATION

#### **Arham Junior College**

- **2019 2021**
- Pune,India
- 86.17% (HSC)

#### SECONDARY EDUCATION

#### **Tapti Public School**

- **2018 2019**
- Bhusawal,India
- 95.00% (SSC)

### PROJECTS & PUBLICATIONS

#### **Jobify**

#### https://jobify-frontend.onrender.com/

- A platform wherein the recruiter can post jobs on the platform, can create job categories, see users in the system, see dashboard main page and public user, can search jobs, filter jobs by category and location, etc.
- Coauthored the project which aims to allow utilisation of human resources efficiently by connecting job seekers with potential employers and facilitating successful career matches
- It is made using MongoDB, Express JS, React JS and Node JS
- Source code:- https://github.com/OmVibhandik/Jobify

An Architecture Comprising of Convolutional Neural Network (CNN)-Support Vector Machine (SVM) and CNN-SoftMax For Cricket Shots Classification

https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber= 10040009&isnumber=10039721

Coauthored this paper which introduces two deep learning models for classifying cricket shots. The Shot-Net Pro model & CNN-SVM model achieve high accuracies of 89.97% and 91.37%, respectively.

## **COURSE WORK**

Operating Systems DBMS Design & Analysis of Algorithms
Object Oriented Methodology Data Structures & Algorithms

### **KEY SKILLS**

C C++ JavaScript	t HTML CSS
Node JS React JS	Express JS
MongoDB MYSQL Java Python	

### **ACHIEVEMENTS**

Achieved Global Rank of 272 in Code-Forces Round 857 (Div. 2)

Achieved Global Rank of 229 in CodeChef Starters 96 Division 2

NTSE Scholar: Qualified National Talent Search Exam Stage 1&2 by Govt of India

Qualified Pre-Regional Mathematical Olympiad (PRMO)

### RESPONSIBILITIES

Cultural Secretary, Students Gymkhana (Student body of IIIT Allahabad)

Overall Coordinator, Alumni Cell of IIIT Allahabad

### **CODING PROFILES**

Codechef - 4 Star (1938)

https://www.codechef.com/users/omiii464

Codeforces - Specialist (1534)

https://codeforces.com/profile/om\_vibhandik

LeetCode - Knight (1866)

https://leetcode.com/Om\_Vibhandik