



# Atharv K. KAD

B.Tech. – Information Technology

## My Contact

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📍 Pune, Maharashtra

## Key Skills

- C++
- DBMS
- Data Structure
- HTML
- SQL
- Angular
- OOPs
- Algorithms
- CSS
- React
- Bootstrap
- Spring Boot
- Core Java
- Python
- Decision making
- Communication

## Certificates

- **SQL Certification :**  
An Online course authorized by the coursera
- **Python Programming :**  
An online certificate offered by coursera.
- **C++ Data Structure and algorithms :**  
It was an offline course which covered basics of C++.
- **Programming using Java :**  
It's Online JAVA Basics course offered by Infosys Springboard

## About Me

If I were to describe myself in one line, I would say I am an innovative software engineer with a passion for crafting cutting-edge solutions that revolutionize user experiences and drive business growth. I have spent a significant amount of time building logic, problem-solving skills & worked with various tools and software. Now I am eagerly looking forward to an opportunity to prove myself and learn new things.

## Education Background

### MIT Academy of Engineering, Pune | 2019 – 2023

B.Tech.- Information Technology | CGPA: 8.38

### BJS College Pimpri | 2017–2019

12th | MSBSHSE | Percentage: 63.77%

### Shramajivi School ,Bhosari, Pune | 2017

10th | MSBSHSE | Percentage: 91.00%

## Internship Experience

### MOBIREY Private Limited | Software Engineer Trainee

New Jersey, USA | 01 Feb 2023 – 15 June 2023

Projects :

- MobiConnect : (Angular, Spring boot, PostgreSQL).
- FIXUI : (React).
- Fix8 as a KT Project.

### VIEH Group | Intern

Mumbai, India | June 2022 – Aug 2022

Projects :

- Employee Attrition Prediction : (ML)
- Front end (React)

## PROJECTS

### PULMONARY NODULE CLASSIFICATION USING 3D CNN WITH ADABOOST | 01 Aug, 2021 – 31 Jul, 2022

- Key Skills: Neural Networks, Adaboost, CNN
- Created a classification algorithm to classify the pulmonary nodules. In this project we used a Deep Learning approach 3D CNN for making the algorithm using tensorflow and keras libraries of python. We used adaboost techniques to increase the accuracy rate and make the model more accurate.

## Interest / Hobbies

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- Music
- Beat-Boxing
- Bike riding
- Swimming

## Personal Details

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- Gender: Male
- Marital Status: Single
- Current Address: B-14, Niraj apartment, Sant tukaram nagar, bhosari, pune 411039., Bhosari, Maharashtra, India - 411039
- Date of Birth: 23 Feb, 2002
- Phone Number: +91-7083387528
- Emails: akkad9922@gmail.com, atharvkad9922@gmail.com

## BOOK RENTAL SYSTEM | 08 Apr, 2022 - 11 Jul, 2022

- Key Skills: Angular, html, CSS, Bootstrap
- I have worked on Front end part of this project. It was a project which involved lots of small features for user. User can search through list of books and different genres of books, can order a book and return book as well.

## FOOD ORDERING APP | 07 Jan, 2022 - 05 Mar, 2022

- Key Skills: Angular, NodeJS, Express.js, mongodb
- I have used MEAN stack to make this project. It was an application where user can order food and can check out his cart as well as had a options to choose from list of food items.

## EVENT RECOMMENDATION SYSTEM | Aug 20-May 21

- Key Skills: Python, Flask, Machine Learning, Linear Regression
  - Created a web application for event recommendation using Content Based Recommendation System. In this project I used python for making basic filtration algorithm and html, CSS, bootstrap for front-end and Flask framework for back-end.
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