

Aman Rathod

+917040755030

 /aman431

Email: amanrathod777@gmail.com

Objective: Seeking a responsible position in an organization, which gives me a chance to improve knowledge, enhance my skills and enable me to strive towards the overall development of the organisation.

Educational Qualification:

Standard Institute Board / University Percentage Class

COURSE	YEAR	PERCENTAGE	BOARD/UNIVERSITY
TY BCA(SCI)	2020	PURSUING	Pune University
SY BCA(SCI)	2019	70%	Pune University
FY BCA(SCI)	2018	75%	Pune University
HSC	2017	62.77%	Maharashtra Board
CBSE	2015	60%	CBSE Board

Highlights:

- Experience in application development using C,C++,JAVA.
- Experience in Client Side Web development with HTML, CSS, PHP, JAVASCRIPT, NODEJS.
- Experience in working with python.
- Sound knowledge of Data Structure & operating system internals.
- Good analytical and problem solving skills.

Technical Skills:

Programming Languages:

Procedural language: C Programming.

Object Oriented Programming: CoreJava, JavaScript, C++ Programming.

Virtual Machine based Programming: CoreJava.

Database: MySql, MongoDB.

Web Technologies: HTML5, CSS3, JavaScript.

IDE Tools: Turbo C++, Vim, NetBean ID, Sublime, Visual studio, Github, AndriodStudio.

Web Servers: Apache Tomcat, Node, Nodemon.

Version Control: GIT.

Operating System: Window, Linux.

Testing techniques: Unit testing.

Frameworks Apache Cordova, Bootstrap.

Technical Projects:

Hotel Management System:

Technology: Java Programming

- This application is developed for managing a Hotel Management resources like Billing System, Room

Allocated, Salary of employee.

- This provide multiple functionality where you can generate a Bill of any user or we can check if rooms are available in Hotel or not and we can also mark a attendance of employees according to which we can manage a salary of employees also.
- The whole project i have created in Swing's Java Framework where i have created a different UI Component which is used to interact with users and also i have used a Database(JDBC) which is used to store the data of user and many more thing.

Fitness Traning Nutrition Assesment:

Technology: NodeJS, JavaScript, Express, Mongoddb, HTML5, CSS3.

- Fitness Nutrition website is releated to online training so here we ask a user about there physical health and different thing before starting a physical starting.
- We provide a form where we ask a different details about her health and different thing and after user fill the form we guide him to achieve their goal.
- We have created a REST API for an Application with MVC architecture and also integrating to the Mongoddb Database to store the data.
- The Technology which i used in this is NodeJS. We used different packages over here like Express, Nodemon, bodyParser and many more.
- Website Deployed: <https://nutrition-assesment.herokuapp.com/>

Tic-Tac-Toe:

Technology: HTML5, CSS3, JavaScript

- I have created a game Tic-Tac-Toe also known as Cross and Zero.
- We have used HTML and css which take care of frontend part and Javascript which is to provide a functionality to the frontend Game.
- Game Deployed: <https://aman431.github.io/Tic-Tac-Toe/>

Jarvis

Technology: Python

- This project provides functionality to the user to search Information, read Wikipedia, open apps, Arthimetic Operation.
- It accept commands, through voice or text.
- I this project we implement various third party libraries like pytsx3, speech_recognition, wikipedia, webbrowser and etc which is used to interact with machine by his/her voice.

Extra Curriculum Activities:

- Did a Certified course in Java By Impetus Accademy near Aakrudi Pune.
- Participated and got second prize in Mood Indigo(Asia Largest Competition) Group Streat Dance Competition and also won different Inter College Competition in various College.
- Got a second price in Football in District Level.
- Was the CR for the first year of college
- Coordinate and Volunteered in several college event hosted by Computer Science Department.

Online Accounts:

- Github: <https://github.com/aman431/>
- LinkedIn: <https://www.linkedin.com/in/aman-rathore-28161014a>
- Portfolio: <https://aman431.github.io/portfillo/>

Personal Information

- **Date of Birth:** 17 Novemember 1998
- **Father Name:** Shyambir Singh Rathod
- **Mother Name:** Anita Rathod
- **Maritial Status:** Single
- **Nationality:** Indian
- **Languages Known:** Hindi, English