

# CURRICULUM VITAE

## **Rana Afreen Sheikh**

W/o Zubair Ahmed  
53, Sagar Nagar, Shukarwar Bazar,  
Camp, Amravati

**Mobile No.9923835220**

E-mail:ranafreen\_sheikh@gmail.com

### **CARRIER OBJECTIVE**

To work in a healthy, innovative and challenging environment extracting the best out of me, which is conducive to learn and grow at professional as well as personal level thereby directing my future endeavors as an asset to the organization.

### **SCHOLASTIC PROFILE**

<b>Academic Qualification</b>	<b>Institute/ University</b>	<b>Year of Passing</b>	<b>%</b>
M.Sc (Computer Science)	Sant Gadge Baba Amravati University Amravati	2021	85.00% University IV Merit
MCA	Sant Gadge Baba Amravati University Amravati	2010	68.82%
B.Sc.(Computer Appl.)	Sant Gadge Baba Amravati University Amravati	2006	57.55%
12 <sup>th</sup>	Maharashtra State Board of Secondary & Higher Secondary Education Board, Pune	2003	62.50%
10 <sup>th</sup>	Maharashtra State Board of Secondary & Higher Secondary Education Board, Pune	2001	73.33%

### **TECHNICAL SKILLS**

- Operating Systems : Windows 98, 2000, XP
- Database : MS Access, Oracle
- Languages : C, C++, Java, HTML
- Technologies : JSP, Servlet, JDBC
- Web Development Tools : FrontPage 2003

## PROJECT PERFORMED DURING CURRICULUM

- 1) Project Name : “World of Plants”  
Place : Vidya Bharati Mahavidyalaya, Amravati  
Duration : 6 Months  
Team Members : 02  
Synopsis : This software describes information regarding all the botanical plants and medicinal plants present in the campus, including all the details like classification, image and medicinal uses of plants.  
Role : Software Developer  
Platform : Windows –XP, Hyper Text Markup Language (HTML)
- 2) Project Name : “Shopping Mall”  
Place : Vidya Bharati Mahavidyalaya, Amravati  
Duration : 6 Months  
Team Members : 02  
Synopsis : This software provides detail information regarding all the accessories present in the shopping mall and also deals with the billing system.  
Role : Software Developer  
Platform : Windows –XP, Hyper Text Markup Language (HTML)
- 3) Project Name : “Student Interaction System”  
Place : Vidya Bharati Mahavidyalaya, Amravati  
Duration : 6 Months  
Team Members : 02  
Synopsis : This software is based on Student Interaction. We have design this software in such a manner that the administrator will be able interact with current students as well as with ex-students also.  
Role : Software Developer  
Platform : Windows –XP, JSP, Servlets, JDBC, TOMCAT Server , HTML, MS-Access.
- 4) Project Name : “Institution Management”  
Place : Vidya Bharati Mahavidyalaya, Amravati  
Duration : 6 Months  
Team Members : 02  
Synopsis : This software is completely based on activities related to the institution management and also deals with the interaction of Administration with Employees, Students and also with the ex-students who has not presently the part of the institution  
Role : Software Developer  
Platform : Windows –XP, JSP, Servlets, JDBC, TOMCAT Server , HTML, MS-Access.

- 5) Project Name : “Bike Garage Management”  
Place : Vidya Bharati Mahavidyalaya, Amravati  
Duration : 6 Months  
Team Members : 01  
Synopsis : This project will handle all the activities of the servicing center. It will capable of keeping records of all information related to bike servicing and also keeps the accessories related information in garage. This project will handle all the reports ,customer billing , adding new customer records and storing records of all customer.
- Role : Software Developer  
Platform : Windows –XP,MySQL 5.5,JSP, Servlet as controller, CSS, Java Script

### **SEMINAR PERFORMED DURING CURRICULUM**

- 1) Seminar Topic : “Early Warning System”
- 2) Seminar Topic : “Model View Controller”
- 3) Seminar Topic : “4G Wireless Technology”

### **PROFESSIONAL EXPERIENCE**

- Worked with Shah Babu Education Society Patur, Dist. Akola as Trainee Software Engineer from January 2009 to June 2009.
- Worked at Asst. Lecturer at Saifee Jubilee Jr. College of Science Paradise colony walgaon road, Amravati from June 2010 to June 2018.
- Appointed as valuer for Computer Science in HSC Board Exam Feb-2015, Feb-2016 & Feb-2017.
- Appointed as External for conducting HSC Board Practical Exam from Feb-2011 to Feb-2017.
- Worked as Asst. Professor in Department of Computer Science, Vidya Bharati Mahavidyalaya, Camp, Amravati from August 2018 to September 2022.
- Currently working as Asst. Professor at Department of MCA, Vidya Bharati Mahavidyalaya, Camp, Amravati.

## EXTRA CURRICULAR ACTIVITIES & ACHEIVMENTS

- Participated in National Level Technical Festival “Top Coders(Online Programming Contest)”,at Government College of Engineering, Amravati on 28<sup>th</sup> & 29<sup>th</sup> February 2008.
- Participated in Redhat Trainig Session on “ Linux Made Easy by IIHT on 4<sup>th</sup> October 2008.
- Participated and Completed successfully AICTE Training &Learning (ATAL) Academy Online Faculty Development Program (FDP)on “ Internet of Things(IoT)” at National Institute of Technology, Nagaland from 18/05/2020 to 22/05/2020.
- Participated and Completed successfully one week Faculty Development Program (FDP) on “ Arduino” organized by Department of Electronics, Bajaj College Science, Wardha in association with Spoken Tutorial Project, IIT Mumbai from 28<sup>th</sup> April to 4<sup>th</sup> May 2020.
- Participated in National Level Webinar on “ICT Tools for Online Teaching & Learning” organized by Department of Computer Science & Application, Vidya Bharati Mahavidyalaya, Amravati on 5<sup>th</sup> October 2020.
- Participated in one day Vrtual National Conference on “Innovative Strategies for Woment & Girls Empowerment” organized by IQAC, S.S.Girls College, Gondia on 22<sup>nd</sup> December 2020.
- Participated in “ The International Education & Skill Summit-TIESS Virtual 2021” from 27<sup>th</sup> January 2021 to 30<sup>th</sup> January 2021.
- University Third Merit in MSc. (Computer Science) February 2021
- Participated and successfully completed One Week Short Term Training Program(STTP) on “ Recent Trends and Tools for Data Analytics (RTTDA)” from 09-01-2023 to 13-01-2023 Organized by Center of Excellence in Data Science & Department of Computer Science and Engineering, G H Rasoni College of Engineering, Nagpur.
- Participated and successfully completed One Week Short Term Training Program(STTP) on “ FOG- EDGE COMPUTING & DATA SCIENCE” from 17-01-2023 to 21-01-2023 Organized by Department of Electronics & Telecommunication Engineering, Dr. D. Y. Patil Institute of Technology, Pimpri, Pune in association with Buds Academy, Hyderabad.
- Participated in workshop on “Orientation on Cyber Jaagrookta Diwas Organized by CIET-NCERT On 6<sup>th</sup> Oct 2021.

- As a Resource Person at Akbar Peerbhoy College of Commerce and Economics Grant Road Mumbai in Faculty Exchange Program for webinar on “Web Designing and Data Mining” on 06<sup>th</sup> April 2022.

## RESEARCH PAPERS

- National Level Paper Presentation on “Software Testing”, at Anuradha Engineering College, Chikali on 8<sup>th</sup> March 2008.
- National Level Paper Presentation in Conference “Emerging Trends in Science” in the subject Computer Science entitled “Analytical Review on Energy with Challenges & Solutions in Mobile Cloud Computing” at Vidya Bharati Mahaviyalaya, Amravati on 1<sup>st</sup> & 2<sup>nd</sup> February 2019.
- □ Published a paper in International Research Journal of Innovations in Engineering and Technology on “Evolution in Diagnosis and Detection of Brain Tumor”
- Published a paper in International Research Journal of Innovations in Engineering and Technology on “Cyber Security Awareness” On 14 Nov 2022.
- Published a paper in International Research Journal of Innovations in Engineering and Technology on “Hand Gesture Recognition System” On 18 Nov 2022.
- Published a paper in International Research Journal of Innovations in Engineering and Technology on “The Impact of Robotics and Artificial Intelligence on Economic and Society” On 30 Nov 2022
- Published a paper in Journal of Emerging Technologies and Innovative Research on “Blockchain and Cryptocurrency” on 25<sup>th</sup> Oct 2023.
- Published a paper in International Research Journal of Innovations in Engineering and Technology on “Chat GPT Cure or Blessings” on 30<sup>th</sup> October 2023.
- Published a paper in Journal of Emerging Technologies and Innovative Research on “Artificial Intelligence in E-Commerce” on 31<sup>st</sup> Oct 2023.
- Published a paper in International Research Journal of Innovations in Engineering and Technology on “Cloud Computing & It’s Security” On 8<sup>th</sup> November 2023.

- Published a paper in National Conference on Recent Advancements in Science and Technology on “ Big Data Analytics in Health Care : A Review Paper on 10<sup>th</sup> Feb 2024.”

## PERSONAL INFORMATION

**Name** : Rana Afreen Zubair Ahmed  
**D.O.B** : 15 August 1986  
**Gender** : Female  
**Languages Known** : English, Hindi, Marathi & Urdu  
**Permanent Address** : 53, Sagar Nagar, Shukarwar Bazar, Camp Amravati  
**Contact No** : 9923835220  
**Email** : ranafreen.sheikh@gmail.com

I hereby declare that the above written particulars are true and correct to the best of my knowledge and belief.

Date:

Place:

**Rana Afreen Sheikh**