



Dr. Hasib M. Shaikh, Assistant Professor, CSE,

Local Address: 3/20, Heera Apt, Heera-Panna CHS, Market Road, Mumbra,
Thane-400612
Mobile: 9930958032
Email: shaikh.hasib@rediffmail.com
LinkedIn ID: <https://www.linkedin.com/in/dr-hasib-m-shaikh-2a3bb151/>

CAREER OBJECTIVE:-

To pursue a highly challenging career in an educational firm where I can apply my knowledge, acquire new skills, and work closely with experienced professors.

TECHNICAL KNOWLEDGE/SPECIALIZATION:-

Languages C, C++, C#, CORE JAVA, .Net, Python
Database MS SQL 2000/2005 and 2008, MySQL, Access
Web technologies HTML, Javascript
Operating system WINDOWS, Linux (Ubuntu)

SUBJECTS TAUGHT:-

Computer Graphics
Database Management Systems
Operating Systems (published book for this subject)
Object oriented programming methodology
Human Machine Interaction
Cryptography and System Security
Artificial Intelligence (published book for this subject)
Multimedia Systems (published book for this subject)
Software Engineering (published book for this subject)

EDUCATIONAL QUALIFICATION:-

- **PhD in Computer Science Engineering** **Year: 2018-2023**
College Sir Padampat Singhanian University, Udaipur
Research Domain Machine Learning

Topic Machine learning based analysis of engineering curriculum of universities in comparison with guidelines of statutory body for automating the teaching-learning process

- **Masters in Computer Engineering** **Year : 2013-2015**
College A.R.M.I.E.T, Shahapur, Asangaon
University Mumbai University

Final year Grading: 7.77 CGPI

- **Bachelor in Information Technology Engineering** **Year : 2007-2011**
College K.C. College of Engineering, Thane (E)
University Mumbai University

Academic record:-

BE-IT	Year of passing	Percentage
First year	MAY 2008	54.68 %
Second year	MAY 2009	61.47 %
Third year	MAY 2010	64.38 %
Final year	MAY 2011	61.53 %

Final year Aggregate: 61.53%

- **Diploma in INDUSTRIAL ELECTRONICS** **Year : 2007**
Board MSBTE, Mumbai
College M. H. Saboo Siddik Polytechnic, Byculla, Mumbai-8
Percentage 53.86%
- **SSC (Maharashtra Board)** **Year : 2003**
School ST. Johns Convent High School, Mumbra
Percentage 72.13%

PROJECTS IN ACADEMIC CAREER (M.E):-

- **Project Title: PRIVACY IN ONLINE SOCIAL NETWORKS**

Semester IV

Abstract:

This project is motivated by the recognition of the need for a finer grain and more personalized privacy in data publication of social networks. It proposes a privacy protection scheme that not only prevents the disclosure of identity of users but also the disclosure of selected features in users' profiles. An individual user can select which features of her profiles she wishes to conceal.

The social networks are modeled as graphs in which users are nodes and features are labels. Labels are denoted either as sensitive or as non-sensitive. It treats node labels both as background knowledge an adversary may possess, and as sensitive information that has to be protected. It also presents privacy protection algorithms that allow for graph data to be published in a form such that an adversary who possesses information about a node's neighborhood cannot safely infer its identity and its sensitive labels. It shows that our solution is effective, efficient and scalable while offering stronger privacy guarantees than those in previous research.

PROJECTS IN ACADEMIC CAREER (B.E):-

- **Project Title:** **RESULT ANALYSIS SYSTEM**
Semester V
Team Size 3
Tools Used JAVA, MS-SQL 2000

Project Description:

To check whether student is passed or not, it also checks grade of student, whether distinction, first class or pass class, it also checks number of ATKT's of student.

Role in project: To make student database and writing queries.

- **Project Title:** **MCDONALDS MANAGEMENT SYSTEM**
Semester VI
Team Size 3
Tools Used ASP, MS-SQL 2005

Project Description:

Web page has been developed for MCDONALD'S Restaurant management which shows the products available in that Restaurant with corresponding price. User can order product online and corresponding bill is generated. It also generates the daily report for the Restaurant.

Role in project: Creating McDonald restaurant database and preparing various database queries.

- **WORK EXPERIENCE:-**

- Currently working at Bharati Vidyapeeth Department of Engineering & Technology, Navi Mumbai as an **Assistant Professor** in Computer Science Engineering Department) from **3rd November 2024 till date.**
 - Currently working at **Universal College of Engineering**, Vasai as an **Assistant Professor & HOD, Data Engineering Dept. (USSC approved in Computer Engineering Department)** from **16th July 2022 till 28th October 2024.**
 - Worked at **K. C. College of Engineering and Management Studies & Research**, Thane as **Assistant Professor** in Computer Engineering Department from **2nd Jan 2013 till 15th July 2022.**
 - Worked at Synergy Technology Services (Deutsche Bank as a client) as a **Software Programmer on VBA Excel Macros** at Andheri, Mumbai from June 2011 to July 2012.
 - Worked at NIIT as Faculty for teaching Programming languages like **JAVA C#.Net, Database Management Systems, SQL** from June 2011 to December 2012.
- **Projects on VBA:-**
 - Quarterly Medion Reports.
 - Funding Reports.
 - Settlement Rejects macro.
 - Balance Approval macro.
 - PWM talent reports global.
 - 2010 Compensation Worksheet_DB.
 - **Projects on ASP.NET C#:-**
 - **Image Cropping:- (Development)**
Description: This project allows user to upload and download images to **Database located on server**. When image is downloaded, it allows drawing various curves on image. Various information regarding the drawn curve is also saved in database.

Role in project: Developing C# logic (**ASP.NET 4.5**) in **Visual Studio 2012 RC**, creating database structure (My SQL), and preparing all UI screens, handling different queries.

Note: - The above project was made both in MySQL and MS-SQL.
 - **Attendance Management System:- (Development)**
Description: This project allows maintaining the daily attendance of employees. This project is merged with Image processing code in C++. Finally daily, weekly and monthly reports are generated.

Role in project: Writing C# logic (ASP.NET 4.0) in, creating database (MS SQL), preparing all screens, handling different queries, calling C++ code with C# logic.

PERSONAL DETAILS: -

Date of Birth	:	20 th May 1988
Father's Name	:	Masud Ismail Shaikh
Gender	:	Male
Marital Status	:	Married
Languages Known	:	English, Hindi, and Marathi
Nationality	:	Indian

EXTRA CURRICULAR ACTIVITIES: -

- Published book for **Tech-Neo publications** for **Artificial Intelligence** SEM VII **MUMBAI UNIVERSITY** (2021-22) **ISBN : 978-93-89746-37-2**
- Published book for **NANDU publications** for **Operating Systems** SEM IV **MUMBAI UNIVERSITY** (2017-18) **ISBN : 978-93-85241-26-0**
- Published book for **QUES10 publications** for **Multimedia Systems** SEM V **MUMBAI UNIVERSITY** (2018-19) **ISBN : 978-81-941427-8-0**
- Published book for **QUES10 publications** for **Software Engineering** SEM VI **MUMBAI UNIVERSITY** (2018-19) **ISBN : 978-81-934164-8-8**
- **Globally certified in Palo Alto Networks Certified Cyber Security Entry Level Technician Course (PC CET)**
- **Appointed as HOD (Data Engineering dept.) & Entrepreneurship Cell Head for A. Y. 2022-23 & 2023-24.**
- **Appointed as Criteria 3 Institute Level Head for NAAC for A. Y. 2022-23 & 2023-24.**
- **“Elucidating Mechanisms of Gut Microbiota Influence on Mental Health: Bridging Animal Models to Human Clinical Trials for Effective Microbiota-Targeted Therapies”** paper accepted in **African Journal of Biomedical Research, Scopus Journal Vol 27 No. 3(2024).**

- **“A New Design Framework for Public Health-Ration Distribution by using Block chain Technology in India”** paper accepted in **South Eastern European Journal of Public Health (ISSN: 2197-5248), Scopus, Volume XXV S2 2024**
- **"Automating the Process of Direct Assessment in Technical Education and Improvement in Teaching and Learning Process"** paper published in **Journal of Algebraic Statistics, Web of Science, Volume 13, No. 3, 2022, ISSN: 1309-3452.**
- **"Implementing an automated application for attainment calculations of program outcomes in outcome based education"** paper published in **Scopus Journal of Positive School Psychology, Volume 6, No. 2, 2022, 6006-6016.**
- **"A Comparison between Syllabus of AICTE and various Universities - An NLP Based Approach"** paper published in **IEEE, 2nd International Conference for Emerging Technology (INCET) Belgaum, India. May 21-23, 2021.**
- Worked as **Social Media Marketing Head** at K. C. College of Engineering & Management Studies & Research.
- Awarded as **Chairpersons Award of Excellence** by K. C. College of Engineering & Management Studies & Research on **3rd March 2021.**
- Awarded as **Certificate of Appreciation in Internal Hackathon for Smart India Hackathon 2020** conducted on 15th January 2020 at K. C. College of Engineering & Management Studies & Research, Thane.
- Conducted **Guest Lecture for Operating Systems and Human Machine Interaction** at **Saboo Siddik College of Engineering (2017-18 & 2018-19).**
- **"Decentralized Voting Application Using Ethereum Blockchain"** paper published in **International Conference (ICONECT'14).**
- **"Privacy in Online Social Networks (OSNs) (Two Modules Implemented)"** paper published in **IJCEA 2015.**
- **"Signature-Based Hybrid Intrusion detection system (HIDS) for Android devices"** published in **IJRITCC Journal, Volume 5, Issue 3, March 2017.**
- Appointed as **Detroit IN-CHARGE (Annual Technical Event)** for A.Y. 2014-15, 2019-20.
- Appointed as **College C.A.P. IN-CHARGE** for A.Y. 2016-17, 2017-18 & 2018-19.

DECLARATION: -

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place:

Date:

(HASIB SHAIKH)