AMAN MAHANSARIA

Gender: Male
M.Tech – CSE
National Institute of Technology
Tiruchirappalli, India

Linguistic Proficiency: English, Hindi
Date of Birth: 22/06/1995
Email:aman33459@gmail.com
Contact: +91-9903905836

Educational Qualification:

Degree/ Examination	Year of Passing	School/Institute	Board/University	Percentage/ CGPA
M.Tech (Computer Science and Engineering)	2021*	National Institute of Technology, Tiruchirappalli	National Institute of Technology, Tiruchirappalli	--
B.Tech (Information Technology)	2017	Maulana Abul Kalam Azad University of Technology,Kolkata	Maulana Abul Kalam Azad University of Technology,Kolkata	8.32
Class XII	2013	Sri Aurobindo Institute of Education	Indian School Certificate(ISC)	91.74%
Class X	2011	National English School	Indian Certificate of Secondary Education.(ICSE)	89.54%

Work Experience:

Technical Staff Consultant at Oracle Financial Services Software   *Sept 2017 –July 2019*

- Designed and developed customization on the business logic of Oracle's core banking platform.
- Enhanced migration of the production data by removing redundant data and using parallel data compression.
- Configured Golden Gate in the production environment for replication of data between different instances of heterogeneous database.
- Performance tuning of different banking processes by implementing algorithmic changes.
- Prepared and reviewed functional and technical requirements for business requirements.

Project Work/ Internship Experience:

- **UG Project – Email system secure against profiling attacks**   *July 2016-Aug 2016*

Created an Email client incorporated with randomly generated captcha which encrypts the message to protect it against profiling attacks. When client wants to read the email it enters the captcha which was generated during the sending of the mail. On successfully entering the captcha the contents of the email are decrypted and displayed to the user. Language used – JSP, Servlet and JAVA

- **UG Summer Internship/Training**

Final Semester Project, Infosys Limited   *Jan 2017-May2017*

Developed a full stack web based game using J2EE, Hibernate, BootStrap and Angular1.0**.**

Areas of Interest:

- Data Structures and Algorithm
- DBMS.

Technical Skills/ Certifications:

- Programming Languages   : C, C++,Java, Python, JavaScript
- Engineering Software/Tools : Jenkins, SVN, GIT
- Certifications   : Oracle Certified Associate, Java SE8 Programmer.

Academic Achievements and Co-Curricular Activities:

- ACM ICPC Multisite Regionals Contestant.