VISVESVARAYA NATIONAL INSTITUTE OF

TECHNOLOGY, NAGPUR

ABDUL SATTAR MAPARA

+91-8888743793 | [abdulsmapara@gmail.com](mailto:abdulsmapara@gmail.com) | DoB: 15th May,1999 | [abdulsmapara.github.io](https://abdulsmapara.github.io/)

Ward No.16,Mehkar -443301,Maharashtra, India

**ACADEMIC QUALIFICATION**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Enrollment no : BT16CSE053 | |  |  |  |  |
| Branch of Study : Computer Science and Engineering | |  | Current CGPA :**9.80/10** | | |
|  |  |  |  |  |  |
| **QUALIFICATION** | **INSTITUTE** | **YEAR** |  | **SCORE/SGPA** | **CGPA** |
|  |  |  |  |  |  |
| B.Tech. 4th Semester | Visvesvaraya National Institute of Technology, Nagpur | 2018 |  | 10 of 10 | 9.80 of 10 |
| B.Tech. 3rd Semester | Visvesvaraya National Institute of Technology, Nagpur | 2017 |  | 9.79 of 10 | 9.73 of 10 |
| B.Tech. 2nd Semester | Visvesvaraya National Institute of Technology, Nagpur | 2017 |  | 10 of 10 | 9.70 of 10 |
| B.Tech. 1st Semester | Visvesvaraya National Institute of Technology, Nagpur | 2016 |  | 9.41 of 10 | 9.41 of 10 |
| CLASS XII(HSC) | Shri Dawale Jr. College, Akola | 2016 |  | 92.15% | NA |
| CLASS X(AISSE) | School of Scholars, Akola (CBSE) | 2014 |  | 96.60% | 10 of 10 |

**SUMMER INTERNSHIP**

• **IIT Bombay** **May 2018-Jul 2018**

Enchanced the front end of open edX analytics by modifying its dashboard. Displayed additional analytics along with the previously displayed analytics about the selected course to its instructors.

**TECHNICAL SKILLS**

* **Programming Languages/Markup:** C, C++, Java, JavaScript, HTML
* **Tools and Technologies:** Java Servlets, Java Server Pages, Github, Wordpress, Bootstrap, MySQL
* Knowledge of Data Structures and Program Design.

**PROJECTS/ASSIGNMENTS**

All the projects/assignments are available at [github.com/abdulsmapara](https://github.com/abdulsmapara)

* **Forest of Family Trees**
  1. Implemented forest of n-ary trees. Performed various operations like birth, marriage, retrieving current family head, calculating average education qualification, income-related statistics, etc of a given family.
* **Banking Transactions**
  1. Implemented debit, credit, abort, revert, failure operations by maintaining consistency on a set of instructions provided through a text file using linked list data structure.
* **Class Rankings**
  1. Program to display class rankings semester-wise as well as overall based on input in a specific format from a text-file.

1 of 2

* **Inventory Management System**
  1. Created and maintained inventory records, which involved operations like buying, selling of inventories and updating their features.
* **MCQ-contest hosting Web-App**
  1. Web Application to register for upcoming/live contests or conduct contests involving Multiple Choice Questions.

1. Dynamic Leaderboard with filters.
2. Tools/Technologies-Java Servlets, Java Server Pages, JDBC, MySQL, HTML, CSS, JavaScript, Bootstrap

**CURRENT ACTIVITIES**

* Manager at ACM Student Chapter for the year 2018-19
* Developing website for AXIS 2019, Annual Technical Festival of VNIT, Nagpur

**ACHIEVEMENTS AND HONOURS**

* **Best performance** overall in B.Tech 1styear (2016-17).
* **Best performance** in Mathematics in B.Tech 1styear (2016-17).
* Ranked **1881/1.2 million** in JEE Main 2016
* Achieved **Certificate of Merit** for outstanding performance in AISSE 2014 conducted by CBSE, New Delhi

**EXTRA CURRICULAR ACTIVITIES**

* Blog Posts at [codeingzone.in/acm/abdulsmapara/](http://www.codeingzone.in/acm/abdulsmapara/)
* Hosted an event at Visioniks Solutions Pvt. Ltd.

I hereby acknowledge that the information furnished above is correct to the best of my knowledge.

ABDUL SATTAR MAPARA

2 of 2