



VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR

ADITYA BANDAL

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OBJECTIVE

To succeed in an environment of growth and excellence and work in an organization which provides me satisfaction. Secure a challenging position which provides an opportunity to utilize and expand my skills and knowledge to help me achieve personal as well as organization goals.

ACADEMIC QUALIFICATION

Enrollment no : **BT17CSE018**

Branch of Study : **Computer Science And Engineering**

Current CGPA : **9.04/10**

QUALIFICATION	INSTITUTE	YEAR	SCORE/SGPA	CGPA
B.Tech. 4 th Semester	Visvesvaraya National Institute of Technology, Nagpur	2019	9.82	9.04
B.Tech. 3 rd Semester	Visvesvaraya National Institute of Technology, Nagpur	2018	9.63	8.79
B.Tech. 2 nd Semester	Visvesvaraya National Institute of Technology, Nagpur	2018	8.67	8.33
B.Tech. 1 st Semester	Visvesvaraya National Institute of Technology, Nagpur	2017	8.00	8.00
CLASS XII(HSC)	Modern College of Arts, Science and Commerce, Shivajinagar, Pune.	2017	87.69%	
CLASS X(CBSE)	Bharati Vidyapeeth's English Medium School , Dhankawadi, Pune.	2015	90.2%	

SUMMER INTERNSHIP

- Indian Institute of Technology, Bombay** **May - July 2019**
Worked as a part of Fundamental Research Group, on the project, Android App Development for **IITBombayX** an online platform that offers Massive Open Online Courses
 - used available open source code of **OpenEdx** android app and configured it to connect with the server
 - Installed local OpenEdx server for development and configured it to provide necessary functionality to the app.
 - Technologies used** - Docker, Django templates, Android studio.

PROJECTS/ACTIVITIES

- Railway Ticket booking system** **March 2019**
Implemented Railway booking system which included features such as book ticket, view status, cancel ticket for user and freeze booking, create final booking list, add coaches, add train for admin, using **linked lists** and **B plus tree**.
- Heap Management** **April 2019**
Implemented heap to demonstrate allocation and deallocation of heap memory using various methods with linked lists.

- **Food Ordering Platform**

October 2018

Implemented food ordering system which included features such as view restaurant menu, place order, track order for user and add restaurant, update menu for admin, using array of structures.

COMPUTER PROFICIENCY

- **Programming Languages:** C , C++
- **Website Designing :** HTML, CSS, Servlets
- **Operating Systems:** Microsoft Windows, Linux(Ubuntu)
- **Database Management:** MySQL(basic)
- **Tools :** Android studio, Latex

CURRENT ACTIVITIES

- **Student Mentor** under Student Mentor Programme, VNIT, Nagpur for year 2019-21.
- **General Secretary** of Hostel Block 4, VNIT for academic year 2019-20.

ACHIEVEMENTS AND HONOURS

- Bagged 2nd **position** in Marathi creative writing competition organized by Literary club(Aug 2017)

EXTRA CURRICULAR ACTIVITIES

- **Event Organizer** for Cryptocrux , a logic and aptitude based event in AXIS'19(Technical Festival VNIT Nagpur).
- **Mess secretary** in academic year 2018-19.
- Organized cultural festival celebrations like Ganesh utsav and Gudhipadwa.
- Volunteered for blood donation camp and Daanutsav organized by Prayaas, VNIT.
- Cultural Festival, AAROH organizer in year 2017

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

Aditya Bandal