AMIT KUMAR TIWARI

B.Tech. Computer Science and Engineering
UG (IV Year VIII Semester)

+91 8933892202
epsileer@gmail.com

EDUCATION

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2020	B.Tech.	MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY	*8.55 (7th sem)*
2015	Twelfth	BV BHAWAN INTER COLLEGE RATSAR BALLIA (UP)	*85.6 %*
2013	Tenth	MVVM MISHRA COLONY QUAZIPURA BALLIA (UP)	*89.5 %*

ACHIEVEMENTS

- 66th rank in ACM-ICPC onsite-round Gwalior 2019. Team - STHAPATYA
- CCDSAP Advance Level certified.
- 4th rank in CODECHEF January cookoff 2019 div 2.
- 1st rank in CODECHEF October challenge 2018 div 2.
- 21st rank in CODECHEF API HACKATHON POWERED BY ALIBABA CLOUD 2018.
- In top 2% among 966 candidates in NPTEL online Design and Analysis of Algorithms certification exam.
- Earned 4 bronze medal in contests and Gold badge in problem solving on HACKERRANK.

SKILLS

Computer languages	C, C++, Php, Java, JavaScript
Software Packages	Android Studio, Ansible, Dev C++, Sublime
Additional Courses Taken	Design and Analysis of Algorithm IIT Madras
Languages Known	English (SRW), Hindi (SRW)

INTERNSHIPS

EKLAVYA RESEARCH INTERN | CSE Department, IIT Bombay   19 May 2019- 9 July 2019

- Project Name: Configurable and Scalable IITBombayX MOOC platform on commodity servers.
- Used ansible to install requirements in all hosts.
- Work done by me was to create a Kubernetes cluster & create volume, deployment and service yaml files for all images of opensource OpenEdx platform.

ANDROID DEVELOPMENT INTERN | Smart Healthzone Pvt. Ltd. Gorakhpur   1 May 2018- 30 June 2018

- We have created fully functional android app with help of company's own API services.
- User can order ambulance/medicine, can book appointment of doctor/nurse.
- Used MPAndroidChart third party library for health chart and history.

HACKATHONS/PROJECTS

EPILUX ANDROID APP | Codechef API Hackathon Powered by Alibaba Cloud   Sep 2018- Oct 18

- Technologies used: Android Studio, Java, Php, firebase, Alibaba Cloud elastic computer (Ubuntu).
- Used Alibaba elastic computer service to cron Php scripts that sends notification to user using firebase service and to host website.
- User can easily explore and search various contest details and subscribe to get notification for that contest before one hour.

DISCUSSION FORUM | MMMUT Gorakhpur   Nov 2017- Dec 17

- Technologies used: HTML, CSS, JAVASCRIPT, PHP, MYSQL
- Developed for discussion on computer science related topics.
- There is admin facility provided such that admin can add/remove/edit topics and users.
- User can see other user profiles and send message.

EXAMINATION SECTION WEBSITE | MMMUT Gorakhpur   Jan 2019- Feb 19

- Technologies used: HTML, CSS, JAVASCRIPT, PHP, MYSQL
- It was an academic project where I had to create website for examination section of my college.
- In website there is two portals, one for student and another for faculties.

EXTRA-CURRICULAR ACTIVITIES

- Won 1st price in Game of Codes Chapter-1, organized by CES society MMMUT Gorakhpur
- Won 1st price in C-Quiz, organized by ECES society MMMUT Gorakhpur

CODING PROFILES

- CODEFORCES : EPSILEER | CODECHEF : EPSILEER | HACKERRANK : EPSILEER