

VINAY KUMAR

B. Tech. - IV year

Department of Computer Science Engineering

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EDUCATIONAL QUALIFICATIONS

Year	Degree/Program	Institute	CGPA/%
2017	Computer Science Engineering (B.Tech.)	IIT (ISM) Dhanbad	7.6/10
2012	Class XII (CBSE)	St. Joseph's Sr. Sec. School	89.9%
2010	Class X (CBSE)	St. Joseph's Sr. Sec. School	86.4%

SCHOLASTIC ACHIEVEMENTS

- Changed branch from ELECTRONICS AND INSTRUMENTATION to COMPUTER SCIENCE being among top 20% of the students of same year.
- Won second prize in CIRCUIT DEBUGGING organised by Electrical Department in Concorso'14.

TRAINING/INTERNSHIP

Place / Organization Visited	Period	Nature of Job
Xpert InfoTech (Delhi)	June'15- July'15	Training (Android App Development).
<ul style="list-style-type: none">• During Training Period, I learnt about basics of Android like Android UI , Intent & Activity , List Views & List Activity, Security, JSON Parsing, SQLite, Services, Location Services & Google Maps.• Also learnt about testing an App and publishing it on Google Play Store.		
IIT(ISM),Dhanbad	May'16- July'16	Developed Mark Submit Module(MIS)
<ul style="list-style-type: none">• MIS (Management Information System) is an intra-network of IIT Dhanbad which is built to make all the students, teachers, admin activities online.• Built a module of MIS to aid professors of our college where they can submit the semester marks of students.• The module automatically calculates GPA of each student once marks are submitted.• Worked as 2 member team, discussed on ways to implement it, so that it is easier for professors to submit marks.• The module uses a three step process to calculate final GPA's of each student. This include entering of marks, fetching maximum mark obtained for each course & then calculating GPA.		

PROJECTS

June'16-Aug'16	Built an App for NGO "Kartavya" <ul style="list-style-type: none">• The App maintains the information of active volunteers working under Kartavya.• Student volunteers can register using the App which is then verified by admin.• The App shows various activities going in Kartavya with photos.• Its show user's location along with the locations of NGO centres on Google Maps.
May'16-June'16	Built a Personal Website "Portfolio" <ul style="list-style-type: none">• Built a personal website using Bootstrap hosted on Github which contains info about me and also the projects on which I have worked on.• Objects animate when anyone scroll down or click on the link on Navigation bar.
Dec'15 - Jan'16	Built an open Chat app "iNotify" <ul style="list-style-type: none">• An open Notice app where people can register and post anything, while other members can view and comment on it.• Messages are on server database which is transferred through hash map using JSON Parsing.• Users Login and password are stored using My SQLite.

Aug'15-Nov'15	Built a Reading App "Stories" <ul style="list-style-type: none"> It's an online and offline reading App. List View to show the list of inbuilt stories and also a browser to browse online stories. Stories are stored using My SQLite Database.
POSITIONS OF RESPONSIBILITY	
Organiser of GAME OF CODES- CONCETTO'14(tech. fest)	
Team Work	<ul style="list-style-type: none"> Worked with 3 member in creating and designing the questions for the event. Organised first round on Hackerrank and second round offline. The questions were made by combining various logics in a single question.
Public Speaking	<ul style="list-style-type: none"> Given presentation to students informing about the rules and selection process of the event.
Organizer, CARROM – PARAKRAM'14.	
<ul style="list-style-type: none"> Organised the event with one more member in which around 60 students participated. Publicized the event extensively through web and posters, resulting in increased participation. 	
Core Team Member, School Management Team, Kartavya(NGO) (August'14 – present)	
<ul style="list-style-type: none"> Managed the records like fees, grade cards of Kartavya students. Solved the performance issues of students by discussing with their parents. 	
Core Team member of organizing committee of PRAKASH'15.	
<ul style="list-style-type: none"> Prakash is an Annual festival of Kartavya NGO. Worked with team of 6 members to manage all the events. 	
TECHNICAL SKILLS	
<ul style="list-style-type: none"> Languages: C, C++, HTML, CSS, PHP, BOOTSTRAP, XML, MySQL. Software: Android Studio, Eclipse, Dreamweaver, Unity 5.1, Microsoft Office, Adobe Photoshop. Operating Systems: UNIX, Linux, Microsoft Windows. 	
EXTRA CURRICULAR ACTIVITIES	
<ul style="list-style-type: none"> Member of CSE Society, IIT Dhanbad. The Society boosts enthusiasm among the students in the CSE department by organising activities such as lectures, workshop, quizzes and excursion. Good at playing chess and badminton. Member of ISM Chess Club. Member (Teacher) at Kartavya (NGO). Kartavya is a Non-Governmental Organisation providing free and high quality education to underprivileged children living in slums and villages near college campus. 	
PERSONAL DETAILS	
Date of Birth : 27.07.1994 Gender : Male Father's name : Mahendra Babu Languages known : English, Hindi Nationality : Indian Hobbies: Travelling, Android App Development, Listening Music, Cycle Riding.	

I hereby declare that the information provided above is true to the best of my knowledge and belief.