

Vikas Kumar

B.Tech. Computer Science and Engineering

UG(IV Year I Semester)

Registration No: B.Tech./CSE/09114042/2013

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**Indian Institute of Technology Roorkee****Area(s) of Interest:** Data Structures and Algorithm, Operating Systems, Networks & Security

Educational Qualifications	Year	Board/Institution	CGPA* / %
B.Tech. 3rd Year	2012	IIT Roorkee	5.503
Twelfth	2008	Krishna Public School	71.8
Tenth	2006	Krishna Public School	89.6

*on a scale of 10

INTERNSHIP INFORMATION**Software/IT: NETWEB TECHNOLOGIES****Development and Testing of OPSLAG FS2 Python Script Migration (8 Weeks)**

Developed network scripts (in python) for OPSLAG FS2 which is an online storage solution. Task was to automate the handling of interface information.

PROJECTS**B.TECH Project****Augmented Reality in Mobile Computing (September,2012-till date)**

As a part of B.tech project team, we are supposed to understand the current applications of augmented reality in mobile computing and propose any possible modification in the currently existing algorithms.

SKILLS AND ACHIEVEMENTS

Computer Languages	C, C++, Python
Software Packages	Microstation, Jakarta struts, Eclipse, Apache tomcat ,
Academic Achievements	Secured All India rank -1846 in Indian Institute of Technology Joint Entrance Examination (IIT JEE)- 2009 among 4 lakhs students from all over the Country i.e. among top 0.5% of all aspirants.
Additional Courses Taken	Data Structure Object Oriented Concepts And Programming Digital Electronics, Computer Architecture and Microprocessor, Operating System, Artificial intelligence System Software, Discrete Structures, Algorithm designing and Analysis Computer networks, Software engineering
Languages Known	English (SRW) , Hindi (SRW)

EXTRA CURRICULARS**SAC(student affair council) (2010-2011)**

member

CCB(coordinating committee of bhawans) (2010-2011)

member

APOCALYPSE-gaming event at thomso(cultural fest of IITR) (2010)

Coordinator of one of the largest LAN gaming event in India.

NSS,IIT Roorkee (2009,2011)

Actively worked for National Service Scheme(NSS) for 2 years.

PERSONAL DETAILS

Father's Name: Satish Kumar
Date of Birth: June 5, 1991
Gender: Male
Contact No: 8791689198
Category: Other Backward Classes

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REFERENCES

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