Devdoot Ghosh
B.Tech. Electrical Engineering
UG(III Year I Semester)
Email: devdoott@gmail.com

Indian Institute of Technology Roorkee

Area(s) of Interest: Data Structures,Operating Systems , Probability ,Microprocessors

Educational Qualifications	Year	Board/Institution	CGPA* / %
B.Tech. 3rd Year	2015	IIT ROORKEE	8.439
Twelfth	2013	The Future Foundation School (ISC Board)	93.5
Tenth	2011	Welland Gouldsmith School (ICSE Board)	93.714

*on a scale of 10

PROJECTS

SDSlabs,IIT Roorkee.
Eyecalc (Application name) (1 month)
Created a mobile app to evaluate mathematical expressions using camera . A picture of the mathematical expression taken through the mobile camera is analysed by an OCR (Optical Character Recognition) software . It outputs a string of the mathematical expression. This string is processed by a string calculator to give the final value of the expression.

SKILLS AND ACHIEVEMENTS

Computer Languages	C++ , Java 7 , SQL
Academics	1. A.I.R. - 1320 in JEE Advanced 2013 2.Offered admission in programme for minor B.tech degree in Computer Science Engineering by IIT Roorkee 3. Rank- 177 in WBJEE 2013 4. State Rank - 7 in IMO 2013 Level 1 5. State Rank - 5 in NSO 2013 Level 1
Additional Courses Taken	1. Data Structures 2. Machine Learning by Stanford University (online course through coursera.org) 3. Elementary economics 4. Robotics and control
Languages Known	English (SRW) , Hindi (SRW) , Bangla (SO)

EXTRA CURRICULARS

HACKATHON : code.fun.do (2015)
Code.fun.do is a hackathon organized by Microsoft to encourage students to build windows applications.
Created a windows phone app using Visual Studio.

ACM IIT ROORKEE (2015)
Participated in workshop on " Business Process Simulation ".

NATIONAL CADET CORPS (N.C.C.) (2013)
Successfully completed the N.C.C. winter camp.

PERSONAL DETAILS

Father's Name: Deepak Kumar Ghosh
Date of Birth: Feb. 10, 1995
Gender: M
Contact No: 9897657913

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REFERENCES

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