Sidhant Panda
B.Tech. Electrical Engineering
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Area(s) of Interest: Software Development, Programming, Algorithms and Data Structures

PROFESSIONAL SUMMARY

1. More than one year of experience in Analysis, design, development, enhancements and maintenance of Web Applications and Back End services.
2. Good Experience with end to end development in Agile methodology.
3. Intermediate level skills in PHP, Perl and C++.
4. Worked as a freelancer to develop back end APIs for a couple of android apps.

ORGANIZATIONAL EXPERIENCE

June'13 – **Present**: Software Engineer at *NetApp India Private Limited*, Bangalore with the following responsibilities:

1. Developed and maintained an internal application responsible for reserving and allotting hardware as per user requirement.
2. Co-ordinated with US counterparts for Design, Specs, Development, Unit Testing, Code Reviewing etc. as part of the Software Development Process.
3. Part of rotation team and on Call activities on periodical basis.
4. Promoted to the US team in less than a year, in consideration of individual performance within the local team.

EDUCATIONAL QUALIFICATION

Educational Qualifications	Year	Board/Institution	CGPA*/%
UG	2013	IIT Roorkee	8.268
Twelfth	2009	Mothers Public School, Unit 1, Bhubaneswar	93.0
Tenth	2007	DAV Public School, Unit 8, Bhubaneswar	95.6

UG PROJECTS

1. IIT Roorkee(Minor Project)
To implement PCB routing algorithms using efficient data structures (2012)

This project aims to develop and implement a PCB design package, all the while, optimizing the board area and the length of copper tracks used for the interconnections.

2. IIT Roorkee(Major Project)
To model self controlled parking of a car. (2012-13)

This project aims to develop an autonomous parking system to be installed in cars for identifying parking spaces and facilitating parking.

SKILLS AND ACHIEVEMENTS

Computer Languages	C++, PHP, Perl
Frameworks/Tools	Perforce, CodeIgnitor, PHPMyAdmin, Selenium PHPUnit
Database	MySQL
Operating Systems	Linux, Windows
Academic Achievements	1. Qualified in the Indian Institute of Technology Joint Entrance Exam (IIT-JEE) 2009 with a rank of 3127
	2. Qualified for the NTSE (National Talent Search Examination) in the year 2007.
	3. Secured the 31st rank in the Junior Mathematics Olympiad in the year 2004 and subsequently attended a summer camp conducted by the Institute of Mathematics and Applications.
	4. Qualified in the ESOL(Business English Certificate Preliminary) Examination conducted by the University of Cambridge in the year 2008.

EXTRA CURRICULARS

- Srishti 2011 (2011)
Co-coordinator, Design cell, Srishti 2011, the Annual techno-hobby festival of IIT Roorkee.

- Graphics Design Team (2010)
An active member as well as the co-coordinator of Graphics Design Team, IIT Roorkee.

- NCC (2006)
Qualified in National Cadet Corps.(NCC) Certificate 'A' Examination held in 2006 under the authority of Ministry of Defense, govt. of India.

PERSONAL   INFORMATION

DOB: 4Th Nov 1990
Languages Known English/Hindi/Oriya