Dibyam Kumar Agrawal

Personal Data

Date of Birth:	07 July 1995
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Career Objective

I am a 3rd year B.Tech Computer Science student at NIT, Rourkela with keen interest in the field of software and application development along with upcoming new technologies. I am also looking forward to work on new and innovative projects being a part of one of the leading companies

Education

Current	Dual Degree Computer Science and Engineering, **National Institute Of Technology**, Rourkela Major: Computer Science Advisor: Prof. Pabitra Mohan Khilar Gpa: 8.44/10
March 2013	Intermediate in Science, **K.B.R. College** Percentage: 81.66
March 2011	Matriculation , **S.S.V.M. Saintala** Percentage: 88.17

Work Experience

Summer 2016	**Internship at IIT Mandi** Developed following websites and mobile applications for internal and external use of Central Library, IIT Mandi Uses Data of Journals- Made a website that takes excel files as input, puts them into database and provide a graph based searching to the users about the uses of the journals in various categories. Admin can make advance search and download them back into excel files Intent Status - Prepared a website where faculty and staff can recommend books and can get the recent status of their query. Admin has rights to modify data and can make query comparison with respect to vendors Miss Call Service - Made an android app to detect phone calls and send the user's account status back to his phone through a message. Admin can also send group SMS to share any information with users Library App - Made an android app where user can search books in koha and login to his accounts to get respective details

Projects

Locator	May 2016 Built an android app which detects and stores movements of the user and uploads the data to the server automatically at midnight.(Under supervision of Prof. Bidyut Kumar Patra)
Horcrux Hunt	March 2016 Built an Game play Android app for a live treasure hunt event during Tech-A-Thon, A Microsoft Campus Club Carnival
Urban Crusade	January 2016 [group of 2] Built an Android information app for a treasure hunt event at NIT, Rourkela fest. The app is on Playstore now with total 189 downloads
Scholar Shop	November 2015 [group of 2] Created a web page that helps user to buy and sell books online.(Under supervision of Prof. Korra Sathya Babu)

Technical Skills

General Programming: C, C++, JAVA, Python, Java Script, php, html, css, bootstrap, jquery
Databases: Mysql, Oracle
Frameworks: Django
Other Software: Android, Photoshop, Autocad, Microsoft Visual Basic, Adobe Edge Animation, Adobe After Effects

Soft Skills

Languages	English - Professional Fluency odia - Basic Fluency Hindi - Mother Tongue
Soft Skills	Leadership Analytical Thinking

Extra Curricular Activities

Microsoft Campus Club	*Technical Head, 2016-Current* *Member, 2014-16* Provided Workshop on Android App Development, Organized campus events (Techitricks, Appathon, Codenigma), Organized national level event(Treasherlocked), Brought Sponsorship, Publicity, etc
Horcrux Hunt	*Coordinator, March 2016* As a Coordinator I have developed the game play app. Question making, publicity and other parts were assigned to members
Urban Crusade	*Coordinator, January 2016* Co-ordinated a flagship event Urban Crusade a treasure hunt followed by a card game during NITRUTSAV and got 213 participants

Scholarships and Certificates

January 2015   Certified by Google Developers Group(BBSR) for attending workshops on Android App Development

Interests and Activities

Interests: Competitive Coding, Playing Basket Ball, Swimming
Activities: Participated in events and workshops
Hobbies: Tech news, world affairs, painting