Nikhil N Jannu

CSE, MSRIT

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WORK EXPERIENCE

- Nokia: Worked as an Intern in Mobile Application development under Nokia SND from 20th June 2013 to 2nd August 2013.
- IISC: Attended the summer school conducted by the Computer Science and Automata (CSA) Department of IISC, Bangalore.

ACADEMIC

Course	Institution studied	% Marks/CGPA	Year of passing
BE	MSRIT	9.50	June 2015
II PUC	St. Claret PU College	91.5	June 2011
S.S.L.C	St. Claret School	94.56	June 2009

COMPUTER KNOWLEDGE

Languages Known: C, C++, Java, PHP, HTML,CSS, J2ME and MySQL.

Other knowledge : Lumira Data Extension, Microprocessor programming on Arduino,Galileo and Cortex MO, Beginner in SAP HANA and Hadoop map-reduce programming.

PROJECTS

Project Title : Analysis of Crime Rates in India
Project Area : Data Analysis and Data Visualization
Description   : State wise Analysis of various forms of crimes in India and hence derive inferences. Won 2nd place at National level Lumira University Challenge 2014

Project Title : Smart Lights
Project Area : Arduino, Galileo and Cortex M0 Microprocessors, Artificial Intelligence and Cloud
Description   : A requirement based lighting system with features like android interface, fault tolerance, intelligent sensor placement and cloud based data analytics. The project won the Intel IOT challenge 2014.

Project Title : LetsGo- A group travel app
Project Area : Android
Description   : Android application to plan and undertake group travel. Participants of a trip get to vote up their preferred destination and a collective decision is made. During the course of a trip, GPS technology is used to keep track of all the participants of the trip.

Project Title : My Diary
Project Area : A J2ME application for Nokia Symbian OS phones
Description   : An app for low end java phones, where the users can login using password and enjoy a variety of features like writing down notes, capture images and videos, SMS alerts etc.

Project Title : Students Portal
Project Area : JAVA and DBMS.
Description : Online students cum teacher's portal where the teachers can upload study materials and other notices. Students may download the same and even post questions or have discussions.

Project Title : Data Scheduling in Hadoop
Project Area : BigData, Hadoop
Description : A research work, that aims to improve the scheduling mechanism in Hadoop based on data locality and efficient caching.

Project Title : Plan recommender
Project Area : Android, Data Analytics and Machine Learning
Description : Android application that can analyze a user's call log for the past few months and suggest suitable recharge plans currently provided by his network provider. Other features like balance check, graphical analysis and expenditure track also included.

Project Title : Placements Website
Project Area : HTML, DBMS and PHP
Description : A website developed exclusively for the placements department of MSRIT to track the placement process, mark attendance, filter students etc. Currently in use by the Placements Department.

OTHER ACHIEVEMENTS

- Runner up at the National level Intel IOT challenge 2014
- Winner of International level DataGeek challenge 2014 in the Business data category.
- Winner of the MM Forum International Student blog contest.
- Won a sponsored trip to Germany for the Project on Real Time Analysis of Indian Mining.
- Visited Walldorf and Bensheim in Germany for conference on cloud, distributed computing and data analytics.
- Runner up in the national level Lumira University Challenge for the data analytics project "Analysis of Crime rates in India".
- Active participation at online technical forums like SCN with a number of active blogs with over 500 lifetime points.
- College level winner of the Infosys Aspirations 2020 programming contest and participated in state level finals.
- Participated in the BCIC AppInc State level mobile app contest organized by government of Karnataka.
- Selected in top 15 in the MECR course by Microsoft Research India
- Participated in over fifteen 24hr hackathons in last 10 months.
- Winner at the PAHAL14, for the business plan on Smart Lights
- Runner up at J.P Morgan Code for Good Hackathon.

OTHER DETAILS

Date of birth : 19th October 1993
Mailing Address : Nikhil N Jannu, c\o B.K.Ramesh, No-46, 1st main, 2nd cross, Bloom Field Garden, Ramachandrapura, Vidyaranyapura,Bangalore-560097.
I hereby declare that the above information given by me is true to best of my knowledge.

NIKHIL N JANNU