### SANIKOMMU PRADEEPREDDY

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**PERSONAL DETAILS:** 

Age: 20 Date-of-Birth: 11<sup>th</sup> January, 1994

Permanent Address: Present Address:

H.No.14-27-3, Vishnumbotla street, Room no. DS2, Mega Hostel,

Morripset, Tenali, Guntur(Dist), A.P.-522202 SASTRA University, Thanjavur, 613401

### **EDUCATION:**

College:

BTech, Computer Science and Engineering ---- Expected Graduation: 2015

SASTRA University, Thanjavur. CGPA: 8.91 (till 6<sup>th</sup> semester)

Board of Intermediate- MPC ---- Passed Year:2011

NRI Junior College, Guntur % of marks Obtained: 97.5

School:

10<sup>th</sup> Class , Viveka Public School, ---- Passed Year:2009

Tenali , Andhra Pradesh % of Marks Obtained : 92.33

### **TECHNICAL SKILLS:**

Languages Known	C, C++, Java, R (Professional level)
	HTML, CSS, C#, Python (Basic level)
Applications	Rstudio, Visual Studio 2012, Blend(Microsoft)
	Adobe Photoshop
Database	MySql, Access

## **ACADEMIC ACHEIVEMENTS:**

- Dean's Lister for the academic years 2011-12, 2012-13.
- Certificate of Merit for securing 2<sup>nd</sup> rank in the department during April 2012.
- Received MHRD Merit Scholarship.

# OTHER ACHIEVEMENTS:

- Finalist in KLA Tencor's "Pursuing Your Dreams" workshop cum internship programme.
- Participated in "Windows App fest" the Guinness world record holding event for largest gathering of Windows 8 App Developers conducted by Microsoft on 22 Sept,2012 Bangalore.
- Finalist in "Microsoft Student Technical Services Lab Challenge" conducted at SASTRA University.
- Certified for attending a workshop on Cyber Security and Malware Analysis.
- Runner up in Brain Fuddles, a contest conducted by ICTAS.
- Certified for attending Windows 8 App Camp conducted by Microsoft in Chennai.

## **COCURRICULAR ACTIVITIES:**

- Attended Microsoft Dream Spark Yatra in SASTRA University.
- Attended workshop on Cloud Computing by IBM.
- Conducted App Development contest in Protocol'14, departmental fest.

#### **PROJECTS:**

# Windows 8 apps:

- Awesome Quotes: A novice app built and submitted to the store received more than 21,000+ downloads and won Editor's Choice Award.
- Most Watched YouTube Videos: Another app that displays the top 20 viral videos on YouTube. Received 23,000+ downloads.

## Mini Project (Academic):

- Implementing the steps of Software development life cycle in creating "A tourist Handling System". Software tool used: Rational Rose. Duration: 4 weeks.
- Developing a complex compiler program for removing indirect left recursion for the given production rules. Language used :Java, Duration: 7 days

# Assignment Projects (MOOC):

- Predicting whether the passenger survived in the disaster provided data about the passengers of Titanic. (Udacity - Introduction to data sciences)
- Simple assignment projects on R. (Coursera Computing for Data Analytics using R).

### **OTHER COURSES:**

- 'Computing for Data Analytics using R': Certified for completion of the online course successfully instructed by Roger D. Peng, an associate professor of John Hopkins University from Coursera.org.
- 'Machine Learning': Certified for completion of online course by Coursera.org instructed by Andrew Ng, a professor at Stanford University.

### PAPER PRESENTATION:

Presented an idea for enhancing the existing recommender systems and other Sentiment
Analysis applications where we derive a personality factor based on the daily activity of
the users on the social media.

### AREA OF INTEREST:

- Data Structures
- Design and Analysis of Algorithms
- Operating Systems
- Computer Organization and Architecture