

PARITALA AVINASH

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ACADEMIC QUALIFICATION

- 2012-2016** **B.Tech degree in Computer Science and Engineering**
From **Guru Nanak Engineering College, Affiliated** to Jawaharlal
Nehru Technological University, Hyderabad.
With aggregate of **65.4 %** till date.
- 2010-2012** **XII from Narayana Junior College** (Intermediate Board)
And secured an aggregate of **88.7%**
- 2009-2010** **X from Brilliant Grammar High School,**
(SSC) and secured an aggregate of **83.3%**

PROFESSIONAL EXPERIENCE

- Trail Week Intern ,ZOMATO** (OCT 2015)
- Worked on web application that converts SQL queries into graphs
 - Used D3.js library for graph generation
- Internship-Software Trainee, Research Center Imarat (RCI)** (Summer 2015)
- Worked on developing Navigational Algorithm
 - Developed using object oriented principles using JAVA and Swings framework
- Internship-Software Developer Intern, IotaSquared** (Summer 2014)
- Worked on Android app that creates instant Doodles
 - Used Text to Speech , Search and Share APIs
- Internship-Software Developer Intern, Ativaishna Software Services Pvt ltd** (Summer 2013)
- Worked as a part of Mobile Application Development team
 - Worked on Windows Phone app development

SKILLS

Programming Languages	: C, C++, JAVA
Operating Systems	: WINDOWS, LINUX
Database	: MySQL
Web Development Tools	: HTML, Javascript, CSS
Scripting Languages	: Python, PHP, R
IDE	: Eclipse, Visual Studio, Pycharm

PROJECTS

Unguided

- An app where the user can create their customized tours with audio and picture integration
- Used PhoneGap to implement cross platform application and polymer for material design
- Won Angel Hack Hyderabad 2015

Smart Translator

- Real time translator application
- Used image processing libraries to instantly convert image to text
- Created on Android platform with native development kit
- Secured 3rd position at Hackmania Hackathon Held at Bits Pilani Hyderabad

INSTA-SOCIALIZE

- Developed a mobile application at a FireFox OS Appathon held at NIT Warangal.
- The app was made to simultaneously update status messages on multiple social networking sites
- Used HTML and Javascript and REST APIs to connect to social networking sites.
- Application made For FireFox OS.

RESEARCH EXPERIENCE

Wisdom Of Crowds

- Worked for a research project as a part of Aspiring Researchers program by **Stanford University**
- Analyzed the data generated through wisdom of crowd web portal using R programming language.
- Co-authored the paper titled '**Investigating the "Wisdom of Crowds" at Scale**' Published at **ACM UIST 2015**.

POSITIONS OF RESPONSIBILITY

Secretary of IEEE Student Chapter

- Responsible for Conducting IEEE core member meetings and event planning.

Campus Ambassador at India Internet Group

- Responsible for promoting startups in the campus and engaging with emerging technology startups in the city

CO-CURRICULAR ACTIVITIES

- Cleared Certification exam of **Microsoft Technology Associate** on Web Development Fundamentals.
- Volunteered **International Conference in Innovations in Computer Science** held by the department.
- Been an active member at **Google Developer Group** and **Microsoft User Group** Hyderabad.

EXTRA-CURRICULAR ACTIVITIES

- Participated and won "Third place" in quiz in a mathematics symposium "Ganith 2k12" at Vignana Bharathi institute of Technology, Hyderabad.
- Participated and won "Second Place" in a inter school debate competition.
- Volunteer of National Services Scheme (NSS)