# Rahul Nagarkar

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## EXPERIENCE

**Dhruva Interactive,** *Game Programming Intern*, Bangalore, India, January 2014 -- May 2014
- Prototyped 3 Mobile Games for IOS and Android Platform using Unity.


**The Institute for Professional Development**, **Wofford College** Spartanburg, SC July 2012 – August 2012
- A 5-week certificate-earning program that focused on leadership development, project management, presentation skills, public speaking, networking, and business technology.
- The centerpiece of the program is 5-week consulting engagement as part of the BT Consulting Group.


**BT Consulting Group,** *Consultant, Spartanburg, South Carolina*, July 2012 – August 2012
- Developed a method for reporting statistics on the overall usage and resulting return on investment (ROI) of Nudge to customers.
- Created a customer reporting strategy including analysis and integration of company objectives.
- Developed a customer report that enabled tracking of customer activity.

## ACADEMIC PROJECTS

Building Virtual Worlds, ETC, Pittsburgh PA
*Programmer, Producer, Fall 2014*
- Managed Team of 6 to create a platformer game using unity. Used scrum software development framework to ensure efficiency and coordinated tasks as primary communication focal point between artists and programmers while also contributing as programmer.
- Created a Kinect Game "Love Is in the Air" in 2 weeks as part of a 5 member team. Learned time management and task management as part of a multicultural team of artists, sound designer and programmers as well as advanced Unity programming and introduction to character AI.
- Developed Oculus Rift World "Into the Deep" simulating underwater diving. Learned device programming for Oculus Rift as well as efficient use of Unity physics and collision system.
- Developed a Music Experience Application for Google Tango called "Xtune" in 1 week. Learned and applied essential prototype pipeline design to develop a polished application in short deadline.

## SKILLS

- Programming Languages: C++,C#
- Programs Used: Unity, Microsoft Office,Trello
- Languages: English,Hindi,Kannada

## EDUCATION

Carnegie Mellon University, Entertainment Technology Center, Pittsburgh, PA
Master of Entertainment Technology, May 2016

Manipal Institute of Technology, Manipal, Karnataka, India
Bachelor of Engineering in Computer Science May 2014