Tejas Deshpande

+1 (484) 483 - 5273 | deshpata@mail.uc.edu | tejasd.co

Education

University of Cincinnati, Class of 2016/17(Co-op)
B.S. in Computer Science with a minor in Mathematics
Dean's List Fall 2012, Spring 2013, Summer 2014
UC Global Scholarship recipient
GPA: 3.70/4.00

Technical Skills

Proficient: iOS SDK, Java, Node.js, C++
Some Experience: Python, Unix shell, Backbone.js, Spring
Exposed to: Swift, Ruby, Hibernate, Android SDK, Hive, Hadoop

Work Experience

Aug 2014-Dec 2014 **Software Engineering Co-op, Intuit, Mountain View, CA**
-Work on scrum team developing mobile companion apps for Intuit Online Payroll
-Successfully deliver critical product updates on tight deadlines with a very small team

Jan 2014-May 2014 **Software Engineering Co-op, Intuit, Mountain View, CA**
-Work on scrum team developing RESTful API's for Intuit Online Payroll
-As a member of a small team of co-ops, developed and launched an internal app that significantly helped improve communication between different sections of our business unit and upper management
-Participate in a week long intensive Design for Delight workshop for co-ops, interviewing customers and rapidly developing MVPs

Aug 2013-Ongoing **Teaching Assistant, University of Cincinnati, Cincinnati, OH**
-Assist in teaching and grading for Engineering Models using MATLAB
-Co-author a conference paper exploring effective teaching methods

Relevant Awards, Honors and Projects

ACM East Central North America Regional Programming Contest, 2012, 2013
- Placed 33rd out of 171 teams at ACM ECNA RPC 2012
- Placed 38th out of 78 teams at ACM ECNA RPC 2013

International Olympiad in Informatics Training Camp, India
- Invited to IOI Training Camp, India, 2012
- Among 23 out of more than 8000 students who participated in the selection rounds
- Learnt and practiced Graph Theory, Dynamic Programming and past IOI problems

Research – Revisiting the Mars Surveyor Project
 - Explore the application of Genetic Algorithms to solve the problem of area search using rovers
 - Compare results with team member who is using Rule based decision making for rovers

Co-curricular leadership experience

Midwest Dhamaka dance contest, Tech Chair
- Worked with the previous tech chair to streamline and document the position so anyone coming in can easily fill in
- Successfully executed the adoption of new technologies like Square to reduce ticketing costs and increase student outreach
- Prototyped a Twilio based solution to reduce live audience polling costs
- Successfully worked with a core organizing team that initially wasn't very accepting of an outsider

Activities

College:	PayPal BattleHack, MHacks Hackathon, Treasurer – ACM@UC, Tech Chair – Midwest Dhamaka, Google Code Jam, UC Honors Program, LeaderShape Academy
High School:	Indian National Olympiad in Informatics, Regional Mathematics Olympiad, TCS IT Wiz (National Quiz Contest), IIT Guwahati Technothlon
Community:	Cincinnati Tech Olympics, Cincinnati Computer Cooperative, Into the Streets UC, Extreme Makeover: Playground Edition, Child Relief and You – Pune, Southwest Ohio Science Fair - Volunteer