Umang Sharaf

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OBJECTIVE

Seeking Computer Science positions starting after May 2016, open to relocation

EDUCATION

The Ohio State University, Columbus, OH	*Overall GPA: 3.61*
B.S. Computer Science & Engineering	*Expected Graduation: May 2016*
Minors in Statistics and Business	

WORK EXPERIENCE

Qualcomm Life, San Diego, CA – Interim Engineering Intern   *Summer 2015*
- Made several code-behind improvements to the internal web-app that I worked on in 2014
- New features will significantly simplify and automate tasks for other team members
- Used C# to internalize SQL scripts into an ASP.NET application while working with other team members using Visual Studio

Qualcomm Life, San Diego, CA – Interim Technology Intern   *Summer 2014*
- Overhauled an internal web-app which is used to manage a consumer-facing website
- Improvements will allow greater productivity due to implementation of requested user stories
- Made extensive use of ASP.NET, SQL, HTML5, and JavaScript while collaborating with other team members using Team Foundation Server in Visual Studio

The Ohio State University – CSE Help Desk Operator   *February 2014 – present*
- Assist students, faculty and professors in person with their queries and account issues
- Reply to any queries sent to help@cse.ohio-state.edu diligently and in a timely manner
- Manage 17 CSE printers and print large size posters for graduate students

ICICI Prudential, Mumbai, India – IT Intern   *April – May 2010*
- Gained experience programming in ASP.NET, C#, Microsoft Access

PROJECTS

- Voice Analytics Capstone project (for PureCloud by Interactive Intelligence)   *Spring 2016*
    - o   Working with IBM BlueMix, JavaScript, and Bootstrap
- Worked on several Android apps   *2015 – 2016*
- Won 'Best Lifesaving Hack' at Qualcomm's intern hackathon   *Summer 2015*
    - o   Created an Android app to visualize sound to assist the hearing impaired using AR
- Advanced Energy Vehicle project (Model Monorail)   *Spring 2013*

HONORS AND ACTIVITIES

- Qualified for the College of Engineering Dean's List (five semesters)   *Spring 2013, 2014 – 2015*
- Webmaster and Chief of Staff, Indian Students Association (*isaosu.com*)   *2013 – present*
    - o   Responsible for updating the website regularly with new events
    - o   Work with 25 others to organize multiple cultural events for 300 people
- Recipient of Disney Scholarship ($5,000/year through graduation)   *2012 – 2016*
- Webmaster, Aaj Ka Dhamaka, University of North Carolina   *August – November 2013*
- Volunteered and created an audiobook at the Industrial Blind Home in Mumbai, India   *March 2011*
- Won a desktop PC in a computer assembly competition by Microsoft Malaysia   *Summer 2006*
- Personal interest in photography

QUALIFICATIONS

- High level proficiency in networking, HTML, CSS, and JavaScript
- Extensive skills in ASP.NET, C#, Java, C/C++ and Microsoft Office

Coursework includes
- Computer Science: Object-Oriented Programming, Systems (Assembly), Web Apps (Ruby), Mobile Apps (Android), Networking, AI, Animation (Unity), Data Mining (Python), Databases (SQL)
- Mathematics: Calculus, Differential Equations, Linear Algebra, Mathematical Statistics (R)