Sujay Khandekar

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Computer Science Experience

eBay Inc   **Part-Time | Present**
Offered part-time after completing summer internship
- Working on the front-end design for a web application for the Site Engineering Center that effectively combines a number of current tools and resources into a comprehensive and functional dashboard-like application.
- Working primarily with web technologies like HTML5, CSS3, Javascript, and the Bootstrap framework with AngularJS. The project also uses Sass, Grunt, and Bower.

eBay Inc, San Jose, CA   **Full-Time Internship | Summer 2014**
Worked on front-end development for the Site Reliability Engineering & Site Tools Team
- Created a mobile web interface with the Ionic Framework that helped monitor the health of eBay's site, including data visualization with graphs, live metrics, search capabilities, user personalization and a sleek user-interface with a side menu.
- Worked primarily with web technologies: HTML5, CSS3, Javascript, and AngularJS, a powerful Javascript framework, while also learning about backend services such as Kafka and Apache Cassandra.
- Gained advanced knowledge about using Github in a corporate setting, such as understanding rebasing, switching branches, submitting pull requests, and resolving merge conflicts.

Zealous Amoeba, Urbana, IL   **Software Engineer | Fall 2013**
Worked for an iOS app contracting company
- Worked on an iPhone gardening app for company PlantLink by Oso Technologies. The project involved working with mock-ups provided by the company and implementing the features into the application.
- Received a lot of guidance and help on developing my skills as a mobile app developer and general programmer

Nuage Networks, Mountain View, CA   **Internship | Summer 2013**
An SDN start-up in Silicon Valley
- Developed iPhone app using XCode & Objective-C. The app was a mobile version of an internal dashboard tool, which had a log-in, multiple views with a side-menu, and required multiple backend services that needed to be displayed.
- Gained exposure to Software Defined Networking & Cloud technologies

Saratoga High School Application Developers Club   **Founder/President | 2011-2013**
A club dedicated to mobile app development
- Single-handedly created "The SHS App," an app available on the Apple App Store to serve as a quick-reference for students, parents, and teachers. The app had over 1000 downloads.

Languages: Javascript, HTML, CSS, Objective-C, C++, Java, C, Python

Campus Involvement

HackIllinois 2015   **Corporate Director | Present**
The second annual major hackathon at UIUC
- Responsible for obtaining sponsorships for HackIllinois, creating an inviting corporate experience, and working closely with the directors and staff members to ensure complete coordination and transparency for our event.
- Leading a corporate staff, which involves meeting with potential sponsors, delegating tasks, and defining goals.

Engineering Council: Leadership Committee   **Conference Development Director | Present**
UIUC's union of engineering societies and committees
- Directing and leading the committee's main fall semester event, Engineering Student Leadership Conference. This corporate-sponsored conference gives students exposure to leadership in an engineering context, while meeting & interacting with corporate executives in the field

Association for Computing Machinery   **Active Member | Present**
UIUC's main Computer Science student organization
- Involved in ACM's social events, tech talks, & Special Interest Groups
- Working closely with the committee, Init, which helps expose freshmen and transfer students to ACM & the field of Computer Science

HackIllinois 2014   **Corporate Staff | Spring 2014**
UIUC's first official hackathon
- Worked primarily with corporate sponsors to ensure all of their needs and requests were met and fulfilled. Over 50 companies attended HackIllinois and every single corporate representative knew either my name or face by the end of the event.

Education

University of Illinois: Urbana-Champaign
James Scholar | Computer Science Major | Undergraduate | Class of 2017 | GPA: 3.6
- **CS125** – Intro to Computer Science (Java)
- **CS173** – Discrete Structures
- **CS225** – Data Structures (C++)
- **CS233** – Computer Architecture
- **CS241** – System Programming (C)

Saratoga High School, Saratoga, CA (2008, 2010-2013) GPA: 4.4890 (Weighted))
- Graduated with Very High Honors and AP Scholar Commendations

Antwerp International School, Ekeren-Antwerp, Belgium (2009-2010)

Skills

Speech and Debate: Nationally Ranked Speaker, Team Captain and Individual Events Captain (2010 – 2013)
Entrepreneurship: National Champion & 2nd Place in Global Competition at SAGE (2012)
Music: Skilled in Sitar, Guitar, and Drums
Sports: Tae Kwon Do Black Belt, Varsity Cross Country and Track & Field Runner
Languages: English, Marathi, French & Spanish.