

---

**EMPLOYMENT**

---

**JavaScript/HTML5 Developer                      Forio Online Simulations                      September 2012 – Present**

- Building online simulations for real time scenarios using JavaScript, HTML5, CSS3 on client side interfaces.
- Using backbone.js, underscore.js, twitter bootstrap, jQuery, HTML5boilerplate, MVC, MVVM, Git, JIRA.

**Web Developer Consultant                      DMZ networks                      July 2012 – August 2012**

- Developing web applications for various purposes such as web domain search, registration and templates.
- Using JS, AJAX, jQuery, backbone.js, HTML5, CSS, PHP, Apache, BIND, SOAP to create dynamic applications.

**IT Engineer, Intern                      Broadcom Corp                      February 2011 – June 2012**

- Developed various web apps and tools to increase overall productivity of my team.
- Automated PowerPoint presentations reducing managers time from 2 weeks to 1 hour.
- Used latest trends like Nodejs, backbone.js, phantom.js, MVC to achieve tasks more efficiently.

**IT Consultant, Student Assistant                      San Jose State University                      February 2011 – June 2012**

- II tier support and systems admin for Academic Technology including large scale systems migration and setup.
- Developed database software for tracking systems inventory and video library usage records.

---

**EDUCATION**

---

**San Jose, CA                      San Jose State University                      Fall 2010 – Fall 2012**

- M.S in Computer Engineering. GPA: 3.4
- Graduate Coursework: Computer Networks, Network Protocols and Architecture, Network Programming and Applications. Computer Architecture, Systems Software, Advanced Microcomputer Architecture, Operating Systems design, XML and e-Commerce, Business Intelligence Technologies .

**Hyderabad, India                      JawaharLal Nehru Technological University                      Fall 2006 – Spring 2010**

- B.E in Electronics and Communications Engineering. May 2010.
- Undergraduate Coursework: Data structures; Databases; Algorithms; Programming Languages; Comp. Architecture; Wireless Networks, OOP through Java, C, C++, Assembly.

---

**TECHNICAL EXPERIENCE**

---

**Projects**

- **Peer to Peer software** (2012). High volume peer to peer data transfer. Masters project. Highly efficient node based file transfer system with web interface. Nodejs, MySQL, Ngnix, HTML5, CSS.
- **Certification Website** (2011 - 2012). Full scale website for users, teachers to attempt/grade quizzes. LDAP, Auto-grading, Multiple types of questions, Automated reports, Notification mails. PHP, JS, Perl, MySQL, Moodle
- **Roadmap Web App** (2012). Application which shows stages of various projects with interactive controls and filters. jQuery, backbone.js, PHP, Perl, MySQL, PowerPoint, Confluence.

---

**ADDITIONAL EXPERIENCE AND AWARDS**

---

- **IEEE Technical Paper Contest Winner (January 2009)**: IEEE Hyderabad Zonal Congress, ATRI. Ortho-thermal video scanning algorithms and design at airports
- **Electronics Student Club President (Aug 2008 – May 2010)**: Co-founded and developed electronics club during under graduation. Organized several technical events, workshops and presented seminars to junior students.

---

**Languages and Technologies**

---

- JavaScript, Nodejs, Perl, PHP, C, C++, JSON, MySQL, CSS, Java(Prior experience), XML(Intermediate), CoffeScript(Beginner), Python(Beginner), Shell.
- jQuery,Backbone.js,Underscore.js,Phantom.js(User), AJAX, LAMP, TCP/IP, Socket programming, Unix, Debian.
- Git, Apache, LAMP, Twitter bootstrap, SVN, MS Visual Studio 2010, Adobe Creative Suite.