
EMPLOYMENT

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|---|---------------------------------------|----------------------------------|
| Web Developer Consultant | DMZ networks | July 2012 – Present |
| <ul style="list-style-type: none">• 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 | July 2011 – August 2012 |
| Web Development <ul style="list-style-type: none">• 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 |
| <ul style="list-style-type: none">• 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. | | |
| Web Developer, Student | Netaji Institute Of Technology | June 2009 – August 2009 |
| <ul style="list-style-type: none">• Developed online web portal for students to view, register for events and receive notifications etc..• Assisted in developing several features for college website including news section. | | |

EDUCATION

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| San Jose, CA | San Jose State University | Fall 2010 – Fall 2012 |
| <ul style="list-style-type: none">• 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 |
| <ul style="list-style-type: none">• 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.
- SVN, MS Visual Studio 2010, Adobe Creative Suite, Confluence, Sharepoint(User), Git(User), Apache, LAMP.