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| 390 Elan Village, San Jose, CA 95134  Ph: (575) 571-2121 | **Mayank Gupta** | [er.mayankgupta@gmail.com](mailto:er.mayankgupta@gmail.com)  <https://github.com/mzgupta> |

**PROFILE**

* Specializing in client web technology yet very adept with server side programming having enterprise experience.
* Active contributor to the YUI3 Gallery <http://yuilibrary.com/gallery/user/mzgupta>.
* Passionate about contributing to the success of the team and the company.

**TECHNICAL SKILLS**

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| --- | --- | --- | --- |
| ***Programming***  JavaScript, Java, PHP, C, SQL  ***Source Control***  Git, SVN/CVS | ***Web Technologies***  YUI, JQuery, HTML5, CSS3, Ajax, JSON, Servlets, JSP, node.js, SOAP, REST | ***Framework***  Struts2, Spring, Hibernate, Yahoo! Mojito, Tiles, JMockit | ***OS/Servers***  Linux, Mac, Apache, JBoss, Tomcat  ***Databases/Tools***  Oracle, MySQL, Maven, Eclipse |

**ACHIEVEMENTS/AWARDS**

* Won first prize on hackday for implementing Yahoo! APT mobile app using Yahoo’s Mojito (MVC application framework for node.js) to deliver relevant APT functionality on mobile.
* Won two hack days out of four participated hack days.
* Won Star Associate Award at Capgemini for outstanding performance.

**RELEVANT EXPERIENCE**

***Yahoo! Inc.******(***[*https://apt.login.yahoo.com*](https://apt.login.yahoo.com)***) Santa Clara, CA***

***Software Developer Engineer (Jan2011–Present)***

* Quickly learned YUI, tiles, Struts MVC, maven and Spring IOC and became productive member of team in a month.
* Implemented JavaScript heavy, J2EE based enterprise application that enables moving budget between multiple advertising channels.
* Designed and developed various reusable YUI3 widget and plug-ins for the Yahoo!’s APT UI.
* Worked with the back-end team to design the APIs.
* Formulated the best practices of using Struts MVC framework to improve the quality, security and maintainability.
* Analyzed and Split the application successfully into multiple war to allow offshore team to work independently.
* Devised a solution to handle authentication of internal Yahoo user and media partner.

***USAA San Antonio, TX***

***Software Engineer (Sep2010–Dec2010)***

* Designed and implemented MVC Web application using JSP, Servlet and Hibernate.
* Applied advanced JavaScript along with JQuery and CSS to provide highly interactive Ajax web application.
* Reduced the number of HTTP Request by processing large chunk of data at front end.

***Bloodhound Inc. (***[*http://getbloodhound.com/*](http://getbloodhound.com/)***) San Francisco CA***

***Software Engineer (July2009–Jan2010)***

* Primarily involved in backend development for mobile and web platform but also dabble in JQuery and JavaScript.
* Leveraged cutting edge technology such as Ajax, JQuery, CSS and HTML to deliver rich and dynamic web application.
* Designed, normalized and implemented MySQL database.

***Capgemini India Hyderabad, AP***

***Software Engineer (Oct2006-June2008)***

* Worked on credit card authorization system, card issue-reissue module and contact less credit card functionality.
* Successfully recovered production data impacted by production issues.

**EDUCATION**

State University of New York, Binghamton: Aug2008 – May2010

*Master of Science, Computer Science (GPA: 3.93/4.0)*

S.G.S. Institute of Technology & Science: Aug2002-Jun2006

*Bachelor of Engineering, Computer Science (GPA: 3.7/4.0)*

**ACADEMIC PROJECTS**

* Implemented Remote method invocation (RMI) allows remote communication between two Java programs.
* Implemented Distributed Hash Table using chord protocol <http://pdos.csail.mit.edu/chord/papers/paper-ton.pdf>.
* A Recursive Descent Parser that validates and evaluates the Lisp-style parenthesized arithmetic expressions**.**