MAY YAN

Seeking a senior engineering management position in a medium
to large size company in the San Fransisco Bay Area

CONTACT
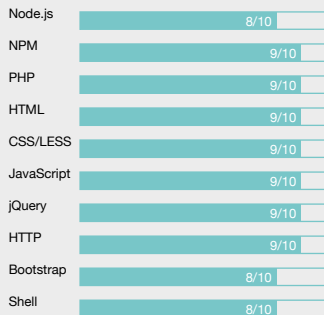
mayyan@yahoo.com

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(http://tinyurl.com/jot7h3k)

SKILLS

- Web Application Engineering
- Project Planning and Management
- Team Management and Talent Development
- Production Monitoring and Troubleshooting
- Responsive Web

Skill	Rating
Node.js	8/10
NPM	9/10
PHP	9/10
HTML	9/10
CSS/LESS	9/10
JavaScript	9/10
jQuery	9/10
HTTP	9/10
Bootstrap	8/10
Shell	8/10

EDUCATION

MASTER'S DEGREE

Computer Engineering
Santa Clara University
Santa Clara, CA

1993-1995

MISC

US Citizen

References available upon request

PROFESSIONAL PROFILE

Skilled at team management, project and release planning, internal and external communication.

Motivate team to achieve commitments without losing fun and balance.

Instill sense of responsibility and accountability.

Extensive hands-on experience working across the technical stacks, developing modern web apps, and building systems that scale.

Possess excellent communication skills. Self-driven, result-oriented and productive.

Technical Skills: Web UI and Interaction, Modular Design, LAMP & MEAN, PHP, Node.js, OO Javascript, jQuery, CSS/LESS, HTML, Backbone.js, Kraken.js, React Native, Grunt, Shell Programming

Tools: Github, Mercurial, Splunk, JIRA, Confluence, etc.

View May Yan's profile (https://www.linkedin.com/in/may-yan-web-manager/)

EXPERIENCE

SR. ENGINEERING MANAGER

Quotient Technology Inc., Mountain View, CA / February 2014 - August 2017

- Responsible for the project planning, resource allocation, continuous integration and successful deliveries of **Coupons.com (https://www.coupons.com)**'s core web products - Printable Coupons, Partner Microsites, and Digital Paperless Coupons. Sites includes **Dollar General (https://dg.coupons.com), Winn Dixie (https://coupons.winndixie.com), Ahold (https://coupons.giantfood.com), Kraft (https://kraft.coupons.com), etc.**
- Collaborate with product managers, designers and platform on all web initiatives. Review designs and identify gaps, define scopes and complexities.
- Mentor and guide a team of 7-9 developers and QA to reach their highest potential through code reviews, cross training, and brown-bags.
- Continuous innovation and enhancements on multiple technical stacks while ensure a high level of engineering quality by driving architectural decisions, coding standards and uniformed processes.
- Provide timely responses to customer issues in production; communicate and articulate technical analysis supported by strong hands-on experience as application developer.
- Closely work with Network engineers, Operation, Release engineers and many other cross-functional teams to ensure successful product launches.
- Won #2 Popular Vote on **Quotient Hackday VI** with Coupons.com Mobile app built in React Native.

PRINCIPLE SOFTWARE ENGINEER

Quotient Technology Inc., Mountain View, CA / March 2011 - February 2014

- Re-architect **Coupons.com (https://www.coupons.com)** flagship website and partners' micro-sites from ground up, including **Target (http://coupons.target.com), Walmart (https://www.walmart.com/store/3025/san-jose-ca/coupons), etc**. (PHP, Zend, jQuery, modular design, CSS)
- Led a front-end team and spearheaded the new tech stack of company's consumer web products. (Node.js, Backbone, LESS, Kraken.js, grunt)
- Continuous improvement on performance, test coverage, unit test, continuous integration, accessibility, security and documentation.
- **Winner of Quotient Hackday II, III, IV, V**

SR. WEB FRONT-END ENGINEER

Yahoo!, Sunnyvale, CA / March 2007 - February 2011

- Developed Animated Today on **Yahoo! Homepage (yahoo.com) (https://www.yahoo.com)**, a slide-show feature for the most important module on Yahoo!. Customizable to any region's need. Worked with product managers to achieve the best user experience world-wide.
- Added HTML5 video support for iPhone/iPad. Progressively enhanced visual components for modern browsers with CSS3.
- Provided right-to-left supports for Arabic language using a single code base. Supports all popular browsers with different versions, including IE6.
- Developed the first syndicated RSS feeds from Homepage for external consumption, including Yahoo!'s Today, News and Top Search Trend. External developers can build their own pages using these feeds.
- Developed open-social feature on Homepage that allows user to post messages on Yahoo! and Facebook simultaneously.

- Redesigned Messenger module on Homepage. Greatly improved its client performance, critical to the new Yahoo! Homepage initial GA.
- Worked in a widely distributed team to create dozens of Yahoo! Sports components for all major European countries.
- Created numerous bucket tests along with baseline to study user behavior before general release.
- Developed popular Top Picks module for **My Yahoo! (my.yahoo.com) (https://my.yahoo.com/)**, used by millions of users.
- Developed download flows for **Yahoo! Toolbar** distributions.
- Prototyped many variations of the next-generation toolbar for usability study. Produced at least one variation a day during the 2-weeks study.

SR. SOFTWARE ENGINEER

Arkivio, Mountain View, CA / 2005 - 2007

- Lead engineer for Management Console, the Web UI for Arkivio flagship storage management product Auto-Stor.
- Designed highly visible modules of Management Console. Focused on usability, scalability and performance.
- Involved in all project development cycles. Developed interactive, reusable prototypes using DHTML/JavaScript. Delivered presentations to marketing and customer support teams.
- Helped sales team win valuable deals after proposing and implementing features in tight schedule. Limited back-end changes to the minimum. Evaluated 3rd-party products to achieve quick turnaround time to satisfy customer requirements.
- Earned reputation for solving most difficult web server issues, including IIS buffering, data paging and filtering, and creative UI design.

SR. SOFTWARE ENGINEER

Intuit, Mountain View, CA / 1998 -2001

- Technical lead of feature and UI design in **Quicken.com** Investment Transactional Portfolio, a web-based investment activity viewer, editor and report. Developed HTML components commonly used across the site in C++.
- Initiated, designed and implemented Quicken.com Portfolio Editing wizard, a consolidated web application to ease user experience in portfolio editing and customization. Lead of its usability design and test. Written in ASP/DCOM and C++. Wrote highly praised view customization controls in Javascript across browsers.
- Developed a variety of investment research tools, including Stock Screener, One-click Scorecard and Symbol Lookup etc. Used Oracle SQL and C++ for data retrieval.
- Designed and developed a user registration system shared by desktop Quicken and Quicken.com, using C++, HTML, XML and Javascript.

SR. SOFTWARE ENGINEER,

Informix, Menlo Park, CA / 1995 - 1998

- Developed a group of UI tools on Windows for Informix Database Application IDE. Written in VC++/MFC/COM.
- Parallel development of NewEra, supporting major Unix platforms (Solaris, HP-UX, IBM, SCO etc.)