

Vasanth Krishnamoorthy

San Francisco Bay Area | vasanth.kmy@gmail.com | 541.602.7491

SKILLS

PROGRAMMING

Specialties:

JavaScript (ES6/ES7) • HTML5 • CSS3

Familiar with:

PHP • C • Java • JSP • XSLT

LIBRARIES/Frameworks

React • Redux • Flux • jQuery

Knockout • Require.js • Durandal

Node.js • Express

Bootstrap • Sass • less

TESTING

Jasmine • Mocha • Karma

PhantomJS • Squire.js • PHPUnit

DATABASES

MySQL • MongoDB

TOOLS

Webpack • Grunt • Babel • Travi CI

npm • bower • WebPageTest • Yslow

Chrome Dev Tools • Page Speed

ESLint • JSHint • JSCS • PostCSS

Git • SVN • Perforce

OTHER

Drupal • SEO • Web accessibility

Google Analytics • Mixpanel

Redis • Varnish • Lucene/Sphinx

EDUCATION

OREGON STATE UNIVERSITY

MS IN COMPUTER SCIENCE

June 2012 | Corvallis, OR

Cum. GPA: 3.6/4.0

ANNA UNIVERSITY

BS IN ELECTRICAL & ELECTRONICS

ENGINEERING

April 2008 | Chennai, India

Cum. GPA: 3.5 / 4.0

LINKS

Website: vasanthk.com

Github: vasanthk

LinkedIn: vasanthkrishnamoorthy

Twitter: @vasanth_k

npm: vasanthk

EXPERIENCE

GOTOMEETING | FRONT END ENGINEER (UI LEAD)

Sep 2014 – Present | San Francisco, CA

- Actively involved in planning/building user interfaces for GoToMeeting's web app by collaborating with designers and back-end developers.
- Worked on projects related to user on-boarding, Meeting Spaces, Breakout rooms, Meeting Scheduler, Ads, Emails and other developer tool integrations.

GRAPHIQ (FINDTHEBEST) | FULL STACK DEVELOPER (UI/UX)

Aug 2012 – Aug 2014 | Santa Barbara, CA

- I worked on redesigning/building the new home page, site-wide user navigation revamp and experimenting analytics driven tweaks with AB tests to constantly improve our site's look and feel.
- Built content sliders, widgets, social sharing features, a smart rating system to compare different products on the site and a product recommendation engine.

OREGON STATE UNIVERSITY | STUDENT WEB DEVELOPER

Mar 2011 – Jun 2012 | Corvallis, OR

- Worked on transitioning the CS department website to Drupal CMS to support functionalities such as registration and reports for department jobs/events.

INFOSYS TECHNOLOGIES LTD. | SOFTWARE ENGINEER

Jul 2008 – Aug 2010 | Chennai, India

Statutes project for client LEXIS NEXIS, Dayton, Ohio, USA

- Extracted intelligence from unstructured documents and enhanced the XML content into a fully described standardized XML using XSLT, Java, PL/SQL.

OPEN SOURCE

OPEN SOURCE INITIATIVE (OSI) | OPEN SOURCE DEVELOPER

Jul 2014 – Present | Github: vasanthk | npm: vasanthk

I love the open source community and as a way of giving back to them, I have contributed to a few libraries in the React ecosystem.

PROJECTS CONTRIBUTED TO:

React Router • Todo MVC • React Bootstrap • React UI Builder • Flux

React ES6 Webpack Boilerplate • React Universal Starter • React WYSIWYG

React Inline Edit • React Banner Notification • InView jQuery Plugin

RESEARCH

OREGON STATE UNIVERSITY | GRADUATE RESEARCH ASSISTANT

Sep 2010 – Jun 2012 | Corvallis, OR

Developed a web application 'jTutors', that semi-automates authoring of intelligent tutorials for Java APIs by leveraging free examples on the web.

PUBLICATIONS

- [1] Using intelligent tutors to enhance student learning of application programming interfaces - ACM Journal, 2011
- [2] Using Intelligent Tutors to Teach Students How APIs Are Used for Software Engineering in Practice - IEEE (Transactions on education), 2013