# Vasanth Krishnamoorthy

San Francisco Bay Area | vasanthk.com | 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

Github: vasanthk

LinkedIn: vasanthkrishnamoorthy

Twitter: @vasanth\_k npm: vasanthk Speaker Deck: vasa

## **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 | 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 ¡Query 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