

# Surendran Mahendran

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## Profile

YCombinator Alumni (YC S12) • Ex-Yahoo • Full stack developer with 5 years experience

## Skills

Web Development: Ruby on Rails, Backbone.js, jQuery, JavaScript, PHP Codeigniter, ZeroMQ

Databases: MongoDB, MySQL, Redis

DevOps: Amazon Web Services, Heroku, Capistrano

## Experience

### Web Technology Consultant – Optmyzr, EligibleAPI, Various (8 months)

Ruby on Rails, PHP Code Igniter, Magento, C#, Google AdWords API, Google Maps API, Backbone.js, Amazon Web Services

### Co-Founder, Technology lead – Markupwand – YCombinator S12 (~2 years)

Ruby on Rails, Node.js, MongoDB, Resque, CoffeeScript, Backbone.js, Capistrano, Heroku

### Technology lead - InterviewStreet – (8 months)

PHP Code Igniter, ZeroMQ, Amazon Web Services, jQuery

### Senior Systems Engineer - Yahoo (2 years)

PHP, Python, MySQL, Hadoop Performance  
Super Star award winning DevOps member.

### Psd.rb and Psd.js (Open source)

Ruby and node.js based Photoshop file format parser.

### UnifyPhotos (Open source)

Ruby On Rails web app to move photos from Flickr/Picasa to Facebook. Ended up transferring about a million photos over couple of weeks and good press coverage.

### LibreOffice desktop application (Open source)

Submitted an Inline editing of images feature and got it accepted.

### CodeChecker (Open source)

Python based online programming contest judge and it was used in intra college programming contests.

## Education

### Bachelor of Technology, National Institute of Technology, Trichy, India - 2005-2009

Electrical and Electronics Engineering with a CGPA of 8.02/10.0  
Represented my college in ACM regional programming contest.