

Kumar Gaurav

Sr. Software Engineer- Housejoy, Bangalore

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Summary

Computer Science and Engineering graduate(2010) having 6+ years of total IT startup experience in diverse domains of web development. Proficient in planning, development, implementation and monitoring functionality of web applications using the below mentioned skills and technologies:

- *Server side scripting*: PHP(Object Oriented), laravel (4 & 5), codeigniter, slim and lumen.
- *Atomic and clean codes*: PHPUnit, Php standard recommendations (PSR -1, 2, 3, 4, 7).
- *RDBMS*: MySQL, Eloquent ORM.
- *Service oriented architectures*: Microservices using RESTful APIs.
- *DevOps*: Caching(varnish, memCache), LAMP maintenance, SSH, Shell Scripting, Svn, Git.
- *Client side scripting*: JavaScript and frameworks like jQuery, Angular, jasmine.
- *Front end design and development*: HTML5, CSS3, frameworks like less, bootstrap, handlebars.
- *Concepts for efficient coding*: Application of data structures and Algorithms, Design patterns.
- *Soft skills*: Team leading, project management (JIRA/Basecamp), handling professional communications.
- *More interesting stuffs about me and my works*: measdot.github.io

Work Experience

Total 6+ years of IT startup experience into web/mobile(hybrid) application development.

Housejoy, Bangalore as Sr. Software Engineer from July, 2015 to Oct, 2016

- Responsible for the fast, efficient and credible user experience across devices through m-site of the product.
- Code, resource and server optimization, team accountability.
- API mapping and web development, feature and issue management through JIRA tool.

Medhavat, Bhopal as Sr. Development Engineer from Dec, 2014 to June, 2015

- Headed the development team, managed projects (with agile methodology) and did interface design of modules
- Planning and milestones finalizations for the projects, Web development.

Eulogik, Bhopal as Web Developer from Dec, 2013 to Nov, 2014

- Headed team of designers and developers for web applications, did project scope finalization and knowledge transfer with the client and the team
- Developed web and mobile apps as well as engines for applications to be implemented on various platforms and in various programming languages.
- Developed hybrid android and iOS mobile apps with frameworks like Intel's App Framework, Ionic etc.
- Server side scripting in PHP using CI and Laravel frameworks.

BRiCS, IITK as Research Engineer from June, 2010 to Aug, 2013

- Carried out server and client side scripting for the in house projects
- Responsible for the development and management of the BRiCS portal for summers and winters workshops (largest summers embedded & robotics workshop provides in India)
- Provided automation solution through image processing using javascript and php.

Notable Projects

Housejoy Portal v2 and v3

Php7, Laravel-5.2, RESTful, HTML5, CSS3, JavaScript, Bootstrap, jQuery, Handlebars, Google Maps
Housejoy is a pioneer in providing household services related to day to day life in more than 10 cities in India. The website and m-site both provide the facility to book household services to user. The portal is fully optimized in terms of performance, scripts and resources.

Palmistry

PHP, Laravel, HTML5, Canvas, JavaScript, AngularJS, Image Processing, Higher Mathematics
A very intelligent project designed and developed initially to work on smartphones (Android/iOS). It captures the image of the palm and then recognizes the dimensions, lines and other features of it using some image processing algorithms and predicts the fortune based on it in real time.

Skedulus

PHP, Laravel, MySQL, HTML5, CSS, JavaScript, jQuery, Bootstrap, Fullcalendar, AngularJS, Multilingual
Web, Android and iOS(hybrid) applications to schedule meetings between client and service providers. Register as a client or a business owner and start scheduling appointments anytime anywhere.

Saltana

PHP, MySQL, HTML5, CSS, JavaScript, Codeigniter, jQuery, RTL Support, Multilingual, SOA based.
Web, Android and iOS(hybrid) applications for online radio station, Kuwait. The application which plays songs according to our mood, likes and dislikes is based on a core algorithm which takes care of our personalized likes and dislikes. More you play better you listen.

Acadmentor

PHP, MySQL, HTML5, CSS, JavaScript, Codeigniter, jQuery, Bootstrap, monolith app.
A self study mentor and practice platform (Web Application) for CBSE mathematics which provides concept based notes and videos for all subjects and gives badges based on the tests and practices completion.

Tablup

PHP, MySQL, HTML5, CSS, JavaScript, Codeigniter, jQuery, Bootstrap, DocuSign, monolith app.
Commercial real estate property services provider web application for California. The investor may choose from the property listed advertised by other real estate agents across the region and invest accordingly.

Education- B. TECH, VBS Purvanchal University, 2010

References

Manjunath Jakkandi- Delivery Manager, Housejoy

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More references are available on request.