**Prabu Venkatesan**

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**Location: E-City**

**Objective:**

I want to utilize my skills and potential to achieve the challenging position in the Software Industry and fulfilling organizational goals.

**Summary:**

* Having a 5+ years of experience in IT industries.
* Having a work of experience on PHP / Node.JS / React.JS / Redux / Express.JS development.
* Solid experience developing web applications with HTML, DOM, CSS, JavaScript, AJAX, cross-browser compatibility issues, and client-side performance optimization.
* Expert level knowledge NODE.JS V8 Development Technologies, Object Oriented JavaScript, j-Query, HTML5 JSON etc.
* Excellent knowledge of NODE.JS and its framework like Express.JS.
* Actively involved in total end to end software model with proficiency in mapping client’s requirements, application design, development, integration & testing.
* Strong communication, collaboration & team building skills with proficiency at grasping new technical concepts & utilize the same in a productive manner.
* Excellent knowledge of Node JS / Express JS / PHP / Mongo DB / MYSQL.
* Good knowledge and experience in Socket programming
* Creating database schemas that represent and support business processes
* Implementing automated testing platforms and unit tests using mocha, and chai
* Excellent knowledge of React JS / Redux / AJAX.
* Proven work experience as a Front-end developer
* Hands on experience with markup languages
* Experience with JavaScript, CSS and jQuery
* Familiarity with browser testing and debugging
* In-depth understanding of the entire web development process (design, development and deployment)

Understanding of layout aesthetics

**Technical Skills**:

Expertise Area Application and Object Oriented Programming using NODE.JS Technologies and Framework, Scripting like jQuery, JavaScript

Technologies NODE.JS / React JS / Redux / Express JS / PHP / Web Services (REST)

Databases Mongo DB / MYSQL

Scripting Languages jQuery, OOJS

Tools GULP, NPM, SVN, GIT, Notepad++, sublime and etc.

Web Server Apache / NGINX

**Qualification:**

1 10th 2002 UAATHSS, TN

2 +2 2004 UAATHSS, TN

3 B. Sc (Physics) 2004-2007 Sri Pushpam College, TN

4 MCA 2007-2010 ARJ college of Engineering & technology, TN

**Work experience:**

S.N. Organization Job Role Duration

1 Zycus InfoTech PVT LTD Associate Programmer Jul 2017 – Present

2 TechAffinity Global PVT Ltd Software Engineer Jan 2015 to Dec 2015

3 Inxys Private Limited Software Programmer Sep 2012 to Dec 2014

**Over All Roles & Responsibility:**

* Working as an end to end full tack developer and Proven team player
* Hands-on experience on front-end technologies such as HTML / CSS / BootStrap / React /JS
* Integration with back-end/front-end API’s. Designing API formats.
* Development of server-side functionality, REST APIs
* JavaScript proficiency, including DOM manipulations
* Integration of UI elements in the application
* Build efficient, testable, and reusable Node modules
* Development of REST APIs as well as consuming/integrating the 3rd party services
* Establishing build and deployment environment
* Hands on experience and deep understanding of NodeJS, JavaScript
* Hands on experience in Mongo DB or similar NoSQL databases and their declarative query languages
* Experience in large enterprise applications involving multiple services and applications
* Understanding of MVC design patterns
* Strong knowledge of the common web server exploits and their solutions
* User authentication and authorization between multiple systems, servers, and environments
* Proficient understanding of code versioning tools, such as Git, SVN, GitHub, Jenkins
* Use markup languages like HTML to create user-friendly web pages
* Design and Development of modules with react JS.
* Worked on development of Internal Website using HTML5, CSS3 and JavaScript.
* UI Designing and Development of various screens
* Implementation of various Module such as JQ grid , calendar , slider and etc
* React JS material UI grid
* Create Web application front end as per design comps and information architecture
* Integrate front-end application with the application business layer
* Follow best practices and standards for accessibility and cross-browser compatibility

**Project details:**

**Project eProc**

**Period** Jul 2017 – Present

**Company** Zycus InfoTech PVT LTD, Bangalore

**Description** The Online Shopping Cart is a web based application intended for online retailers. The main objective of this application is to make it interactive and its ease of use. It would make Searching, viewing and selection of a product easier. It allows the web space to clients to post their ads. It contains a sophisticated search engine for users to search for products specific to their needs.

The search engine provides an easy and convenient way to search for products where a user can Search for a product interactively and the search engine would refine the products available based on the user’s input. The user can then view the complete specification of each product. They can also view the product reviews and also write their own reviews. The main emphasis lies in providing a user friendly search engine for effectively showing the desired results.

**Roles**

* Working as a full stack developer and team management
* Developed APIs using Node.js technology that were used as web services for Business requirement.
* Provide support for the developed APIs and resolve tickets raised using Jira tool
* Timely communication with customer as well as other end users to get tickets resolved on time
* Involved in implementing Graph and Table module
* Implemented other modules such as Export data, toggling views, drag and drop etc

**Solution Environment** **Window 10 / Node.JS / MongoDB / Redis / React JS / Redux**

**Project H2desk**

**Period** -

**Company** Tech affinity PVT LTD, Chennai

**Description** The customer service best practices, help desk software is one of the easiest and quickest ways to significantly improve your customers' experience and create brand loyalty. H2Desk is a trusted provider of help desk software to thousands of small and mid-sized companies and organizations. Our all-in-one support solution includes a built-in support ticket system that's robust yet easy to use. It allows you to track every contact and route each one to the proper agents or specialists within your company

**Roles**

* Development of server-side functionality
* Provide support for the developed APIs and resolve tickets raised using Jira tool
* Timely communication with customer as well as other end users to get tickets resolved on time
* Working with express framework to achieve the functionality

**Solution Environment Window 7 / Node.JS / Express / MySQL / JQUERY / HTML5 / CSS3**

**Project Legal Management System**

**Period** -

**Company** Inxys Tech PVT LTD

**Description** System has developed for Legal department of NTSPL. System Manage legal activities which involved management of Legal Notices, Cases and related Hearings, Judgments, Appeals, Execution, Compliance etc. Project also includes management of properties, IPR (Patent, Design, Copyright, and Trademark) related legal issues and Files for NTSPL. That is also managed in system. File Management, Reporting and Billing is a part of the system. Implementation of HTML design. / Designed and coded for different modules in the web application developed in.

**Roles**

* Development of server-side functionality with drupal CMS in PHP
* Provide support for the developed APIs and resolve tickets raised using Jira tool
* Working with PHP libraries such as SMTP, DOMPDF, Image water mark and etc.

**Solution Environment Window 7 / PHP / DRUPAL / MYSQL / JQUERY / HTML / CSS**

**Project Yellow Ribbon Registry Network**

**Period** -

**Company** Inxys Tech PVT LTD, Chennai

**Description** YRRN network of nonprofit, people and information to help military and veteran families recover. Emergency financial assistance has emerged as one of the top 3 types of needs by those returning from service. This site has multiple role implements such as partner/hero/donor/job-seeker/employer. We must use profile 2 modules to integrated multi role integration. Donor will pay the bulk and single heroes. Donor can search the hero's based on Name/City/Military Info/Status and Branch. The search result shows hero's profile info, donate amount and description. Donor can select the donate amount individually.

**Roles**

* Analyzing the requirement and enhancements
* Coding and unit testing of the application
* Code review and walk-through of the developed codes for change requests and enhancements.
* Able to read, modify & debug complex code and optimizing code.

**Solution Environment UBUNDU 10.04 / DRUPAL / PHP / MYSQL / HTML5 / CSS3 / JQUERY**

**Project DICE**

**Period** -

**Company** Inxys Tech PVT LTD, Chennai

**Description**

DICE or Digital Content Exchange is a Content Management and Content Bidding. UI Developed in jquery, JavaScript, it’s a content marketing platform that provides media-type content to customers in exchange for their attention. The Admin Module manages the users like seller and buyer. DICE creates Contents and Packages based on different Regions. Here, the bidding between the buyer and seller can be done in in both online and offline mode. Once, the biddings are done the Transactions come into the picture. Next, the seller initiates the Payment Setup and guides the buyer through the payment instructions.

**Roles**

* Analyzing the requirement and enhancements
* Writing the server side Coding and business logic
* Code review and walk-through of the developed codes for change requests and enhancements.
* Able to read, modify & debug complex code and optimizing code.

**Solution Environment UBUNDU 10.04 / MYSQL / PHP / JQUERY / HTML5 / CSS3 /** **JQUERY**