**SENTHIL KUMAR ARUMUGAM
Email:** senthil21mca@gmail.com **Mobile:** 9791434640

 **OBJECTIVE:-**

To gain a position of a Full Stack Developer in an IT company that can provide me an opportunity to work on several projects for writing, testing, and debugging code and help the websites and Applications operate flawlessly.

**PROFILE SUMMARY:-**

* Having 4.9 Years of experience in web based application development primarily using **Angular**,**PHP, MySQL, LINUX, Jquery, AJAX, HTML**and**CSS**
* Well-versed in full-life cycle skills, including Design, development & Testing.
* Extensive experience in **HTML, CSS, AJAX, JavaScript** (and popular frameworks), **PHP, MySQL, XML/JSON.**
* Experience in client interaction/ client visits for: Application Support, Training, and Customization Requests.
* Possess excellent Communication and interpersonal skills coupled with a spirit of teamwork have enabled me to always interact effectively with clients.

**TECHNICAL SKILLS:-**

|  |  |
| --- | --- |
| Web Technologies: | Angular,JavaScript, Ajax, JSON, JQuery Mobile, PHP |
| Version Control | Github and RapidSVN |
| Languages: | PHP / CSS / HTML / Javascript  |
| Operating Systems: | Windows / Linux |
| Database | MYSQL |
| Graphics Tool | Adobe PS |

**EDUCATION SUMMARY:**

* 2014: MCA from Anna University, Tamilnadu with 7.6 CGPA
* 2011: BCA from Bharathiar University, Tamilnadu with 67%

**PROJECT SUMMARY:**

**Company:** Azure End to End Solutions Pvt.Ltd, Bengaluru Nov'2014 – Mar`2017

**Client:** A Leading Education Institutions, UAE.

**Project:** *ERP Tool for Education Management System*

**Roles and Responsibilities:**

* Managed and maintained development of PHP backend for dynamic database driven websites.
* Designed and implemented PHP MySQL solutions as per project specifications
* Provided technical support in the assurance of quality systems and system changes
* Designed coded developed debugged and tested system specifications for conversion and development projects
* Met regularly with clients to discuss system requirements Reviewed programming projects and reported statuses to programming managers
* Iterative testing and code reviews through development of the application.

**Environment:** PHP, MySQL, HTML, CSS, JavaScript,Jquery, AJAX, CGI, Apache, Linux.

**Company:** Mobile Tutor Pvt.Ltd, Bengaluru Nov'2017 – Present

**Project:** *Internal Tool –Tracking Tool*

Overall project maintaining system. There will be tasks which can be uploaded, assigned to Project Managers. Each task will be having 20 stages including QC. PM will assign each stage to different users with target. All stages will be having multiple stages. QC required stages will get QC defects counts for each stage/task. Rating can be entered for each stage/task. All the entries, changes will be saved with date and time. Based on the data, various reports are generated such as Employee/PM target, completed, pending along with their performance, quality, quantity etc. Monthly target, completed tracking and few more reports.

**Roles and Responsibilities:**

* Designed and implemented PHP MySQL solutions as per project specifications in Laravel Framework.
* Designed, coded, developed, debugged for conversion and development projects.
* Iterative testing and code reviews through development of the application.

**Environment:** PHP, MySQL, HTML, CSS3, Bootstrap JavaScript,Jquery, AJAX, Laravel, Windows.

**Project:** *M-Tutor Reports*

M-Tutor Reports application is a reports management system, any informational work made with the specific intention of relaying information or recounting certain events in a widely presentable form like graphs or table, this system will maintain the reports & fetches data from MySQL database based on user interaction.

**Roles and Responsibilities:**

* Development of Graphical User Interaction, Reports based on requirements.
* Creation and Maintenance of Database.
* Performance tuning .

**Environment:** PHP, MySQL, HTML, CSS3, Bootstrap JavaScript,Jquery, AJAX, Laravel,Windows.

**Project:** *Promotool*

The Web base application where fetches mobile number randomly based on the user requirement.The process may also scheduled later which performs through web services.Generating reports as per daily basis as well as certain datewise.

**Roles and Responsibilities:**

* Managed and maintained development of PHP backend for dynamic database driven websites.
* Rotating Data from different database .
* Performance tuning .

**Environment:** Angular**,** PHP, MySQL, Bootstrap,Jquery, AJAX, Laravel, RESTful API, Windows.

**Project:** *Generic Subscription Manager*

This is a module which manages the content delivery via SMS, USSD, WAP platforms to huge user base. Tied up with multiple mobile operators like Airtel, Vodafone etc from various Geo Locations like Dubai, South Africa, Qatar etc. This manages to handle huge customer base around 20Lakh users from single operator. There are multiple modules like Subscription, Unsubscription, Renewal, Content Delivery & etc. There are daily activities like cross server connectivity check, maintaining server load, processes and mysql query tuning for better performance.

**Environment:** PHP,Mysql,Linux

**Project:** *Content Delivery System*

Approved SMS contents which caters to all the operators both domestic and international has to be delivered to subscripted users, M-tutor has developed an application to create and maintain based on category. SMS were scheduled using CDS application, if there is no scheduled content admin will be notified via email.

**Roles and Responsibilities:**

* Development of Web based Application.
* Moving Data from different database .
* Performance tuning .

**Environment:** Angular**,** Nodejs, MySQL, HTML, CSS3, Bootstrap JavaScript,Jquery, AJAX, RESTful API, Windows.

**Project:** *Ask A Doubt*

Question & Answer module. Student will post question from his login. Moderator will assign it to faculty based on subject. Before assigning, moderator can search similar questions and approve the same answer if found. Once moderator assigned, faculty will get notified. Then he answers the question. Once answer posted, moderator will verify and approve the answer. Once moderator approves, student can view the answer.

**Roles and Responsibilities:**

* Designed and implemented PHP MySQL solutions as per project specifications.
* Performance tuning .

**Environment:** PHP, MySQL, HTML, CSS3, Bootstrap JavaScript,Jquery, AJAX, RESTful API, Windows.

**Project:** *Ticketing System*

A web based application to raise tickets for any issues and queries regarding the internal tools.

**Roles and Responsibilities:**

* Designed and developed application as per requirement.
* Maintained and modified the process as requirement modifies.

**Environment:** Angular**,** Noodejs, MySQL, HTML, CSS3, Bootstrap JavaScript,Jquery, AJAX, RESTful API, Windows.

**Project:** *Time Entry System*

A tool to enter each employee’s works for each half hour (configurable) and track the same by using multiple reports. Each employee will be having separate login. They can enter their daily tasks for each day. Entered tasks cannot be edited after one day. Their superiors can edit the same. There will be role based categories for all users. Category selection for each entry is mandatory. Based on their entry, reports will be generated as who worked more than 12 hours, less than 9 hours, less than 8 hours excluding lunch/permission and other reports also exist. Also daily emails will be sent to management as well as users about their last day’s overall time spent etc.

**Roles and Responsibilities:**

* Created basic project structure.
* DB design.
* splitting as modules and working with the team.
* Maintained and modified the process as requirement modifies.

**Environment:** Laravel, MySQL, HTML, CSS3, Bootstrap JavaScript,Jquery, AJAX, RESTful API, Windows.

**PERSONAL DETAILS:**

Name : Senthil Kumar Arumugam.

Father’s Name : Arumugam

Date of Birth : 02.01.1990

Mother Tongue : Tamil

Languages Speak : Tamil, English, Hindi.

Present Address : Bengaluru.

 **DECLARATION:**

I hereby declare that, all the above mentioned details are true to the best of my knowledge and belief.

Date:

Place: Bengaluru. (SENTHIL KUMAR)