**MAMTA SHARMA**

**Address:** Plot No.63, Bharat Nagar, **Email id**: sharma.mamta189@gmail.com

Garkheda Parisar, Aurangabad. **Mobile**: +91-8983480171

**CAREER OBJECTIVE:**

Performance- oriented and intelligent professional with over 3years experience in IT Industry and Aim to work in a challenging work environment where I can utilize my expertise in technical skills, towards the development and implementation of the new ideas, contributing to growth of the organization.

**EDUCATIONAL DETAILS:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COURSE** | **YEAR** | **INSTITUTE** | **BOARD/**  **UNIVERSITY** | **PERCENTAGE** |
| B.Tech (Computer Science & Engineering) | 2016 | Maharashtra Institute of Technology, Aurangabad. | Dr.Babasaheb Ambedkar Marathwada University, Aurangabad. | 78% |
| Diploma in Computer Engineering | 2013 | Government Polytechnic Aurangabad. | Autonomous  Institute | 85% |
| H.S.C | 2011 | Shivchhatrapati College, N-3 Cidco, Aurangabad. | Maharashtra State Board, Aurangabad. | 83% |
| S.S.C | 2009 | Dnyan Prakash Vidya Mandir Aurangabad. | Maharashtra State Board, Aurangabad. | 84% |

**WORK EXPERIENCE:**

**Digital Media Ventures**

**Designation: Consultant Software Developer**

**Duration:** Jun 2018 to Present

**Responsibilities:**

* Provide services related to Software Development, Maintenance and Support Operations and related Administrative Activities.
* Develop, maintain, customize, distribute and manage the software related projects; provide emergency response; test; and provide user and technical documentation.
* Provide Reports which contain a description of the current status and the progress towards assigned objectives and the estimated progress to be made in the next week / weeks.
* WordPress development

**EC MOBILITY PVT. LTD. (EXPERT GLOBAL GROUP)**

**Designation: Data Engineer**

**Duration:** April 2017 to April 2018

**Responsibilities:**

* Building Digital product related to Internet of things, Artificial intelligence and Web applications.
* Responsible for providing enhanced solutions for latest technologies in ADAS and autonomous driving and therefore in data engineering, data analytics, machine learning, image processing, IOT and Big data.

**QUALITY CHECKER**

**Duration:** Aug 2017 to April 2018

**Technologies: Artificial intelligence, IOT, Machine learning, Image Processing Tools (Surround View Tool, Box Labeling Tool, Ctool)**

**Responsibilities:**

* + - * Lead a team of data engineer’s image processing applications for autonomous driving clients.
      * Ensured team members stayed on tasks.
      * Ensured the data engineering team labeled high quality images and videos to clients.
      * Monitored all aspects of targets being labeled to ensure they met quality standards.
      * Was responsible for quality of applications delivered for clients.
      * Held team meetings and prioritized work tasks.
      * Fired data labellers who did not turn in quality work.

**DATA MONITOR**

**Duration:** April 2017 to July 2017

**Technologies: MS SharePoint, OFFICE 365, MS Excel, MS ACCESS, MS Outlook**

**Responsibilities:**

* Direct daily cross functional team meetings as part of technical and Client operations continues improvement process.
* Coordinate with clients to update and maintain new changes.
* Assign files track the records and report to the team lead.
* Assign files and task to various team members.
* Regularly monitored work and cut problem members before issues become large.
* Directed team meetings to check on progress and plan work directions.

**EXPERT GLOBAL SOLUTIONS PVT. LTD (EXPERT GLOBAL GROUP)**

**Designation: Jr. Software Engineer**

**Duration:** Sep 2016 to April 2017

**Responsibilities:**

* Building Digital product related to Internet of things, Artificial intelligence and WEB applications.
* User research, gathering functional requirement and developing ui, ux design using HTML5, CSS3, XML, JQUERY, ANGULAR JS.

**PROJECT DETAILS:**

**Video Annotation Tool**

**Project Description:**

Video Annotation Tool is a graphical browser base annotation tool. In which video is converted into frames. Then user marks each and every object in frames which will be useful as DB for Driver-less Car.

**Technologies:**

HTML5, NODEJS, MONGODB

**Automatic Driver Assistant System**

**Project Description:**

ADAS is a multifunctional platform offers custom measurement technology solutions for use in the vehicle. it can easily access data, solve system issues and monitor it directly and instantly from your laptop, tablet or smart phone.

**Technologies:**

HTML5, NODEJS

**Asset Tracking System using RFID**

**Project Description:**

It is the process of managing assets (usually physical assets) from purchase to disposal, including replenishment. Asset Tracking System Contains Mobile RFID Reader, active RFID tag to track current position of asset, search its status (like asset assign person name, asset basic information).

**Technologies:**

HTML5, NODEJS, MONGODB

**Traffic management using RFID**

**Project Description:**

The system provides practically important traffic data collection and control information and can trace criminal or illegal vehicles such as stolen cars or vehicles that evade tickets, tolls or vehicle taxes using RFID Reader, Passive RFID Tag.

**Technologies:**

HTML5, NODEJS, MONGODB

**INTERNSHIP**

**ARGENTAVIS DESIGNING LABS, PUNE**

**Technologies:** HTML, CSS, Java Script, PHP, WordPress and manual software testing

**Responsibilities:**

* Building web applications using html, css,js and php,
* Uses of WordPress themes, plugins and widgets.

**ACADEMIC PROJECT DETAILS:**

* **B.TECH FINAL YEAR PROJECT**

**Title:** A Load Balancing Model Based on Cloud Partitioning for the Public Cloud

**Technology used:** HTML**,** Java Script, MySQL.

**Description:** The main objective of this project is to develop a load balancing model for public cloud. This model divides the public cloud into several cloud partitions. When the environment is very large and complex, these divisions simplify the load balancing.

* **B.TECH THIRD YEAR PROJECT**

**Title:** EBC Registration system

**Technology used:** ASP.NET, MySQL.

* **B.TECH SECOND YEAR PROJECT**

**Title:** Online Examination System

**Technology used:** HTML, PHP, MySQL.

* **DIPLOMA FINAL YEAR PROJECT**

**Title:** Virus Blocker

**Technology used:** Java

**Description:** The aim of project is to overcome the problem of computer viruses and worms and malwares in our system. The software used for the prevention and removal of malware threats, rather than computer security implemented by software methods.

* **DIPLOMA SECOND YEAR PROJECT**

**Title:** Restaurant Management System

**Technology used:** Visual Basic, MS Access

**AREA OF INTEREST:**

* IOT, artificial intelligence and Data Scientist
* Software Development
* Web Development

**EXTRACURRICULAR ACTIVITIES:**

* I completed my **Infosys Campus Connect training** at MIT (T), Aurangabad.
* Participated in the "Three Days training program on Earn and Learn” organized by Maharashtra Center for Entrepreneurship Development.
* Participated in the "Two days workshop on Red hat operating system” organized by unnati computers.

**STRENGTHS:**

* Interest to know more about new technologies.
* Quick learner with good grasping ability
* Lead & work as a team in an organized way

**PERSONAL DETAILS:**

* **Name :**Mamta Ramchandra Sharma
* **Date of Birth : 3**rd April 1994.
* **Marital Status :** Married.
* **Language Proficiency :** English, Hindi, Marathi.
* **Hobbies** : Art, Teaching, and Traveling

**DECLARATION:**

I hereby affirm that the above information is true to the best of my knowledge and understanding.

­DATE :

PLACE : Delhi

( Mamta Sharma )