**S. Harshavardhan**

**Email:** Harshavardhansirikonda99@gmail.com **Contact:** 9392045702.

**Career Objective:**

Seeking a challenging career opportunity in an esteemed organization where I can utilize my skills & knowledge to work at my level best, to grow with the organization and deliver best possible services and Work hard to achieve the targets and goals.

**Educational Qualifications:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **School/College** | **University** | **Year** | **Percentage** |
| Master of Computer Applications (M.C.A) | Kakatiya University | Kakatiya University | 2020 | 70% |
| Graduation B.com (CA) | Vivekananda degree college, Kukatpally. | Osmania University | 2017 | 70% |
|  10+2th | Sri Medha v junior college, Kukatpally. | Board of Intermediate A.P. | 2014 | 66% |
|  10th | Little Flower High School, Gandhi Nager. | Board of secondary Education A.P. | 2012 | 75% |

**Technical Skills:**

* Bootstrap 4, HTML5, CSS, JavaScript, Ajax.
* AWS, Devops, Python, PHP with MySQL, CodeIgniter 4.
* Basics of C/C++, Java, .Net Programming.

**Project 1 (Major):**

**Title:** Android Malware Detection Using Genetic Algorithm.

**Description:** The project is being developed for to Detect virus files from android mobile. Using Malware / Good ware are reverse engineered to extract features such as permissions and count of App Components such as Activity, Services, Content Providers, etc. These features are used as feature vector with class labels as Malware and Good ware represented by 0 and 1 respectively in CSV format. To reduce dimensionality of feature-set, the CSV is fed to Genetic Algorithm to select the most optimized set of features. Used libraries Pandas, NumPy, Matplotlib, Scikit-learn.

**Modules:** Supervised Classification (Training Dataset), Supervised Classification (Test Dataset).

**Environment:** Python, Machine Learning.

**Tools:** Jupyter Notebook.

**Role & Responsibilities:**

* Developing and Design the Code as per the requirements.
* Handled different types of issues.
* Unit testing and integration testing of owning use cases.

**Project 2 (Minor):**

**Title:** OnlineChat Application.

**Description:** The project is being developed for the chatting purpose. It allows the user to create a group. After that they will get password & referral code to their mail. Using the password, he/she can login to group and using referral code it allows the members to join in a group. In this chat application they can share images, Audio files, Video files. When the users are login & logout it shows status likes Online, Offline with time. They can update profile, Group profile easily. If user want to exit from group, he/she have to delete account permanently settings 🡪 delete account. User’s profile and messages are double encrypted and secured.

**Modules:** Create group, Join group, Login.

**Environment:** CodeIgniter 3, PHP with MySQL.

**Tools:** Notepad, Sublime.

**Role & Responsibilities:**

* Developing and Design the Code as per the requirements.
* Handled different types of issues.
* Unit testing and integration testing of owning use cases.

**URL:** https://youtu.be/Xlu1vdlRecI.

**Personal Details:**

* **Date of Birth:** 04 June 1996
* **Languages Known:** Telugu, English and Hindi.
* **Address:** Flat No.37-16, Suraram Colony, Hyderabad, 500055.

**Strengths:**

* Good Communication skills.
* Quick Learner, willing to learn new technologies and explore them with new ideas.
* Flexible, Honest and Adaptability.
* Work with the positive attitude to contribute the healthy functioning of the team.

I hereby declare that the above information is true to the best of my knowledge.

**Place:**

**Date:** S. Harshavardhan