Sudarshan Amirineni

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To develop a career as a Machine Learning / AI engineer in a growing company where I can learn new Skills, and my Experience will be utilized in achieving the goals and objectives of the organization.

# EDUCATION

2015 – 2019 BACHELOR OF engineering (COMP.) – PUNE UNIVERSITY

2013 – 2015 HIGHER SECONDARY EDUCATION – PACE JUNIOR SCIENCE COLLEGE, NERUL

2004 – 2013 secondary EDUCATION – RYAN INTERNATIONAL SCHOOL, NERUL

# CERTIFICATIONS

2019 Facebook secure and private ai challenge scholar

2018 UiPath RPA Advanced diploma

2018 UiPath RPA solutions architect

2017 EC-COUNCIL CERTIFIED ETHICAL HACKER

2016 ORACLE CERTIFIED ASSOCIATE IN JAVA SE 7

# SKILLS

|  |  |
| --- | --- |
| +  **UIPATH** | +  **AUTOMATION ANYWHERE** |
| +  **SOFTOMOTIVE** | +  **PYTHON** |
| +  **PYTORCH** | +  **MACHINE LEARNING | NLP** |
| +  **PHP 5, 7** | + **HTML5 / CSS3** |
| + **NODEJS** | + **JAVASCRIPT / JQUERY / AJAX** |
| + **JAVA SE 7** | + **ANDROID** |
| + **ANGULARJS** | + **C/C++** |
| +  **EC-COUNCIL CERTIFIED ETHICAL HACKER** | |

# Projects

2018 [**http://reportcard.ae/**](http://reportcard.ae/)

2018 [**http://my.reportcardapps.com**](http://my.reportcardapps.com)

# Experience summary

2019AUG – Present **SOFTWARE ENGINEER -** HAPPIEST MINDS TECHNOLOGIES, BANGALORE

* Time Series forecasting using TensorFlow and Recurrent Neural Networks to forecast alerts in a Network and rectify them
* Resource Management using Reinforcement learning and Neural Networks
* Creating a consolidated dashboard for real time data analytics using Full Stack development
* Big Data
* Alexa integration with SDN and CISM to generate reports

2019 FEB – 2019 AUG **PROFESSIONAL CONSULTANT -** HAPPIEST MINDS TECHNOLOGIES, BANGALORE

* Creating Chatbots with Domain Specific NLP using Spacy and Data Turks
* Machine Learning to Predict and Classify IT Service Tickets
* Alexa app for TV Series / Movie Details

2018 JUNE – 2019 FEB **INTERNSHIP ON ROBOTICS PROCESS AUTOMATION AND MACHINE LEARNING** –HAPPIEST MINDS TECHNOLOGIES, BANGALORE

* Alexa Integration with RPA to generate custom SLA Reports
* Using RPA to automate Client software’s based on Daily requirement

2017 SEPT – 2018 MAY **FULL STACK** DevelopER – REPORTCARD TECHNOLOGIES FZ LLC, DUBAI

**As a Front-End Developer (Website:** [**http://reportcard.ae/**](http://reportcard.ae/) **+ Web Portal: http://my.reportcardapps.com), I worked on:**

* + - * + Creating Design (CSS) from Image (PSD).
        + Various methodologies of Minimalistic Design Patterns.
        + Responsive Design Patterns.
* Extensive use of jQuery to implement client-side UX.
* AJAX Calls and working with API (While maintaining a smooth UI).

**As a Full Stack Developer, I worked on:**

* + - * + Developed Pages from Scratch without any framework.
        + Worked on Mobile First Development Approach.
        + Worked intensively on Media Queries.
        + Used third-party frameworks (Full Calendar, Select2, Data Tables, etc.) for Web Portal.
        + Worked on Unit Testing.
        + Created JS functions for proper User Inputs.
        + Leverage Browser Caching and Cookie Storage to provide better User Experience.
        + Using MySQL as DBMS.
        + Applied Object-Oriented approach while Programming and maintaining the legacy code.
        + Debugging and Deployment of Slate Documentation on Digital Ocean droplets.
        + Created a CRM to manage client information efficiently
        + Created Kanban boards type of Structure for efficient management of client information

**Also worked on minor Projects:**

* + - * + Developing an ERP Portal
        + Developed a self-project which displays the data of all the Movies and TV series
        + Developed Cultural websites for my College

2016 MAY – 2016 JUN Web Development internship – DIGITAL INDIAN PVT. LTD