

Sudarshan Amirineni

LinkedIn: <https://www.linkedin.com/in/sudarshan-amirineni-537bb6121/>

GitHub: <https://github.com/sudarshanamirineni/>

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

+ PYTHON

+ MACHINE LEARNING | NLP

+ NODEJS

+ JAVA SE 7

+ ANGULAR

+ UIPATH

+ PHP 5, 7

+ Ionic Framework

+ HTML5 / CSS3

+ JAVASCRIPT / JQUERY / AJAX

+ C/C++

+ EC-COUNCIL CEH

PROJECTS

2018

<http://reportcard.ae/>

2018

<http://my.reportcardapps.com>

EXPERIENCE SUMMARY

2019 AUG – Present

SOFTWARE ENGINEER - HAPPIEST MINDS TECHNOLOGIES, BANGALORE

- Used machine learning algorithms and recurrent neural networks to classify, forecast alerts in a network and resolve them using python scripts
- Resource Management using Reinforcement learning and Neural Networks
- Data Science
- Creating a consolidated dashboard for real time data analytics
- Voice Assistants integration with SDN and CISM to generate reports
- Automation of daily SLA reports

2019 FEB – 2019 AUG

PROFESSIONAL CONSULTANT - HAPPIEST MINDS TECHNOLOGIES, BANGALORE

- Chabot's 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 RPA 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 INTERNSHIP – REPORTCARD TECHNOLOGIES FZ LLC, DUBAI

As a Front-End Developer (Website: <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