

# JaiPrakash Siyyadri

## Senior Data Science Engineer

A versatile, high-energy **Senior Data Science Engineer** with the distinction of executing prestigious projects within strict time schedule, targeting assignments as **Software Engineer**, and **Python Developer** with a leading organisation of repute to nurture mutual growth preferably in **Hyderabad and Bengaluru**.

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## SKILLS

Python

JavaScript

SQL

HTML, CSS, Bootstrap, jQuery

Node.js

Pandas

d3.js

lodash.js

AWS

Unittesting

JSON

YAML

Git

Selenium

REST

## WORK EXPERIENCE

### Senior Data Science Engineer Gramener

06/2018 - Present

Hyderabad

#### Achievements/Tasks

- Administered more than 10 projects and POCs across diverse industries, and monitored full life cycle of 3 projects with 100% on-time delivery
- Generating dynamic and interactive applications that ensured user experience and also enabled clients to make key decisions
- Training around 15 developers on internal web server, about how to work independently and make code changes
- Resolving all issues according to the required project plan and administering everyday activities
- Setting out quality standards for operational areas, ensuring a high-quality customer experience, while adhering to the SLAs
- Have hands on experience in Data Analysis, Web Scraping and Automation
- Using the Critical Path Method (CPM) to determine critical activities and scheduling strategy for projects
- Defining, leading and developing the Product and IT Roadmaps to highlight key milestones while creating project deliverables and defining requirements, scope, duration, and cost of projects

## PROJECTS

### Entity extraction for Europe based pharma company (01/2021 - 12/2021)

- Developed rule based extractor to extract targeted data from pdf, doc files using python
- Designed and developed validation mechanism to improve the accuracy of the application
- Received SAFE HANDS AWARD for my contributions

### Analytical dashboard for fortune 500 company (07/2020 - 12/2020)

- Requirements gathering and development of different components, filters and API creation, integration
- Code maintenance, bug fixing and deployments

### Analytical dashboard for edu tech company (01/2020 - 06/2020)

- Worked at client location and created data pipelines and did EDA analysis of students data
- Developed and integrated KPI's and student metrics on different region levels which helped the client to view vital information at a glance

### Strategic dashboard for fortune 500 company (12/2018 - 04/2019)

- Developed and integrated filter components to application using python and javascript
- Co-developed dynamic application from scratch with user friendly interactive features

### Operational dashboard for top media giant in India (05/2019 - 12/2019)

- Revamped existing application end to end, it significantly improved the user experience
- Followed agile processes and took ownership of the stories and delivered on time

## EDUCATION

### Master of Science in Information Technology (PG) JNTU Hyderabad

06/2016 - 06/2018