

VEERA BRAHMA CHARY, GUNDIMEDA

Total Experience – 2Y 7M (Python, Selenium –1Y 6M, RPA (AA2019) – 1Y)

Portfolio – <https://rveera4345.github.io/>

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EXPERIENCE



QA Engineer

@ ALINE Consulting Pvt Ltd, Hyderabad

Dec'2021 – Working

Project 1: Automation Tasks on Web Application - PyLIMA

- **Tools** – Automation Anywhere, Selenium, Python, Ruby Mine with Cucumber
- **Tasks** – CSV table data upload through Automation Anywhere, Python and data validation
- **Automations** – Email, Browser, and Invoice data extraction



Data Engineer

@ Data & Analytics Services Pvt Ltd., Gurgaon

Aug'2020 – Dec'2021

Project 1: Automation on Web application for Functionality – SCIKIQ

- **Tools** – Python, JIRA, Automation Anywhere, Selenium, Pytest
- **Tasks** – Complete frontend UI automation functional, smoke, sanity and regression testing on multiple modules such as ETL, EDA, Build models, Assets etc., using Python Selenium and Pytest frameworks
- **Automations** – Email, Browser, and PDF data extraction

Project 2: Data Validation using PySpark

- **Tools** – Python, Pyspark
- **Tasks** – Editing column headers and it's data with cast type conversion from str – int and then Dropping null values using 'any', 'all', subset, threshold. Handling the missing null values by filling with Mean, Median with pyspark imputer feature after Imputing the null data

Project 3: Data Extraction with Automation Anywhere

- **Tools** – Automation Anywhere, Excel, Invoices
- **Tasks** – Email, Web, Excel Automation followed by Data Extraction and PDF generation



Junior Project Analyst

@ CSIR – IICT (Indian Institute of Chemical Technology, Hyd.

Mar'2018 – Apr'2019

- **Tools** – Python, Pandas, Numpy, Matplotlib
- **Tasks** – Making Data Visualization on Research data to get the clear understanding the research methods with previous research methods and predicting to obtain better methods.
- **2013 – 2017:** Non-Coding tasks as a Project Assistant Fellow II in the same organization i.e. synthesis Nanomaterials and implement into Nano Technology and for that I have had two international journal publications with I.F.- 9.229 (ACS App Mat Int)



Assistant Professor

@ Narasaraopeta Institute of Technology, (Group of NEC)

Sep'2010 – June'2011

- Taught Engineering Physics and From 2011 July'2011 to Dec'2012 prepared for GATE, CSIR UGC

EDUCATION



PG Diploma in Artificial Intelligence (PGDAI)

Center for Development of Advanced Computing (CDAC), MeitY, Govt of India, Noida.

Aug'2019 – Feb'2020



MSc – Physics (Quantum Mechanics)

Dr MR Appa Rao Nuzvid ANU PG Center, Krishna Dist, Nagarjuna University, Guntur.

Aug'2008 – Apr'2010



BSc – Mathematics

Gaya College, Magadh University, Bodh-Gaya.

Aug'2004 – Apr'2007

PROJECTS

Product Data from e-Store by Extracting and store into Excel with AA2019

- Extract the data of a product from Flipkart e-Store
- Inserting into Excel and store in specified location in a folder
- Alert the customer through Email

Web Scrapping with Scrapy including on Non-Selectable Web Pages

- Developed coding on estore website using python, and extracted the data from a web by crawling implemented with it's methods on scraped data.
- Tested the scrapped data with scrapy methodologies such as middlewares of downloader, pipelines, using their hooks for items. "https://www.sapbasiseasy.com/how-to-create-a-new-sap-user/" is a web page not able to select text manually and even inspection as well, so i have considered it as a challenge and extracted the text data using python BeautifulSoup, requests, lxml (for xml, html parser).

CERTIFICATIONS



Automation Anywhere

Advanced RPA Professional

(AAADVCA360-44339279)



UiPath Studio

Data Tables & Excel Automation with studio
Data Manipulation in Studio (v2019.4)



Udemy

Web Scrapping in Python using Beautiful Soup

SKILLS

Tools/Frameworks

AA2019
UiPath Studio
BeautifulSoup
Selenium (PyTest)

Automations

Web, Email Automation
Excel Auto & Recorder
Task, Meta & IQ Bots
String Operations

Scripts

Python
HTML, JS
Ruby & Go

LinkedIn Badges

Python, OOPs
Git, MySQL
Machine Learning

PROFILE



<https://github.com/rveera4345>



<https://www.linkedin.com/in/rveera4345/>

UGC - NET



CSIR-UGC NET 2012

Secured 0782 rank in National Science
Competitive Exam UGC NET for Lectureship

Publications

1. Mahapatra DK, Tijare LK, **Veera Brahmachari Gundimeda** et.al. "Rapid Biosynthesis of Silver Nanoparticles of Flower-like Morphology from the Root Extract of Saussurea lappa" *Research & Reviews: A Journal of Pharmacognosy*, **2018**, 5, 1, 20–24.
2. Arunkumar S., **Veera Brahmachari Gundimeda**., "Realizing Synergy between In2O3 Nanocubes and Nitrogen Doped–reduced Graphene Oxide: An Excellent Nanocomposite for Selective and Sensitive Detection of CO at Ambient Temperatures" *ACS Appl.Mater.Interfaces*, **2017**, 9, 31728–31740.