SISTA SUBRAMANYAM

Enthusiastic in Data Science Developer, open for challenges and opportunities

PORTFOLIO

GitHub	https://github.com/SAI-SRINIVASA-SUBRAMANYAM
LinkedIn	https://www.linkedin.com/in/s-s-subramanyam-sista-94245bb7
Hacker Rank	https://www.hackerrank.com/subramanyam_sis1
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TECHNICAL SUMMARY

Dedicated software professional since May 2015, good at problem solving and logic thinking, worked in an agile environment. A quick learner and strong in time management, focusing on requirements, troubleshooting / root cause analysis.

Key Technical Areas:
- Python: Pythons with OOPS, Db Connectors, Pandas, Numpy, Crptyography
- EDA (Exploratory Data Analysis), Feature Engineering.
- Javascript, Typescript, ReactJs
- MongoDB, MySQL, SQL Server
- GitHub, Heroku, AWS

RECENT ACCOMPLISHMENTS:

Challenge: Scrapping the YouTube

1. User enters a text filter the results with channel type content,
2. Fetch latest videos of the channel with video title, thumbnail, count of likes & comments
3. Download the video, upload to S3
4. Store details into database MongoDb and Snowflake.
5. Fetch the comments posted by users along with author title and comment.
6. Integration to GitHub
7. Deployment on to Heroku, AWS Elasticbean, Azure Webapp

Solution: Successfully scrapped YouTube, using Python & libraries of Urllib, Beautifulsoup, Flask with Jinja templating, Cryptography, Boto3 & Db connectors for Snowflake and MongoDB Atlantas. Connected to GitHub from PyCharm. Integrated to Heroku, AWS Elasticbean, Azure Webapp with auto deployment of application on updation of main branch, project demo.

WORK EXPERIENCE

OwnBackup - Data Exports RnD (March 2022 - Current)

Product, Designation	Data exports, Senior Software Engineer
Technology	ReactJs, My Sql, Python-Flask
Tool	Visual Studio Code, Sequel Pro, JIRA Tool, Git, RubyMine, PyCharm
Summary	Working as an RnD engineer to provide customer feasible solutions from exporting data to various endpoints such as relational database models. Understand the requirements and make a solution in alignment with company standards. Communicating with other team members across the organization as part of a day to day job.

Broadridge Financial Solutions (May 2020 - March 2022)

Product & Designation	Anetics, Senior Technical Member
Technology	C#, ReactJs, Sql
Tool	Visual Studio, Visual Studio Code, Microsoft Sql Server Studio, JIRA Tool, Perforce Version Control
Summary	Working in an agile methodology using Jira tool Building an application to manage stock related activities - lending and borrowing, returns and recalls, trade and security transactions Frontend: ReactJs, Middleware: C#, Backend: Sql Server

Graylogic Technologies Private Limited (May 2015 - May 2020)

Designation	Senior Software Developer
Technology	C#.Net, MS Sql, Oracle
Tool	Microsoft Sql Server Management Studio, Visual Studio, Visual Studio Code
Roles	**Point-Of-Sale application** application for Coromandel International for Gromor stores **ETL** tool for migrating Corporation bank data from legacy to finacle **Mobile application** for Saboo Motors employee to track day to day activities

EDUCATION

BOARD	DEGREE	DURATION	PERCENT
JNTUH	Bachelor of Computer Science and Engineering	2012 – 2015	75%
SBTET	Diploma in Computer Maintenance and Electronics	2009 – 2012	79.9%
SSC/10th	Secondary School Certificate Examination	2008 – 2009	79%