# **Anandesh**

#### Software Engineer

Passionate engineer with 4+ Years of experience in software development.

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### Skills/Tech

Languages: C/C++, HTML/CSS/JavaScript, Python, sql(postgres, redis, mssql), nosql(mongo, dynamodb), Bash

Frameworks: Django, Flask, React, PySpark, Scrapy, NodeJS

Tools: git, intellij, vscode

#### **Experience**

#### Software Developer @ Treez Inc.

DEC 2021 - PRESENT | REMOTE (NY-US)

- Implemented various frameworks like Data Quality Analysis, Data Governance, Data Trending, Data Validation, and Data Profiling with the help of technologies like Bigdata, Spark, Python
- Data Warehousing applications, responsible for the Extraction, Transformation and Loading (ETL) of data from multiple sources into Data Warehouse
- Building Analytics solutions on the cloud by doing research and finding the right strategies, tools for building end-to-end analytics solutions and helping design technology roadmap for Data Ingestion, Data lakes, Data processing, and Visualization.

#### Data Engineer @ H1. Co.

JUL 2021 - DEC 2021 | REMOTE (NY-US)

- Use data to discover tasks that can be automated
- Identity, design, and implement internal process improvements: automating manual processes, optimizing data delivery, re-designing
  infrastructure for greater scalability, etc.
- Creating and maintaining PipeLine architecture.
- Data acquisition: Python, Pandas, MSSql, Numpy, BS4, Scrapy, Selenium, Appium,

#### Data Engineer/ML Engineer @ Credicxo Tech Pvt Ltd.

JAN 2019 - AUG 2021 | NEW DELHI

- Developed, constructed, tested, and maintained complex software architectures
- Created full ETL data pipelines for big-data acquisition and processing.
- Deployed sophisticated analytics programs, machine learning, and statistical methods.
- Multiple API integrations, PayTm, Equifax, Zerodha, etc.
- Performed data extraction using HardCoded algorithms and BERT (ML).

#### Python Developer Intern @ Cash Suvidha

SEP 2018 - DEC 2019 | NEW DELHI

- Data Extraction/Data Warehousing from websites, XML, PDFs, Excel Sheets, MySQL query optimization.
- Linux server administration, managing background jobs, writing shell scripts, setting cron jobs.

#### Freelancer (Part-Time)@ Upwork

JUL 2021 - PRESENT | REMOTE

• Worked with 15+ clients over the globe and made \$20K in a year, successfully finished 20+ projects.

#### **Projects**

- Built a trading bot to trade on Nifty50/BankNifty using Zerodha Kite API, Python, NumPy.
- Built AI software that can easily detect up to 6 human emotions, used Fischer Face Classifier, and built on pure python
- Created Credit Risk Model which can produce an analysis report of any person based on their regular phone messages, contacts and some personal details.
- Created Instagram Genesis, which automates all functions of Instagram for bots and is used for marketing purposes.

## **Education/Other Activities**

Guru Gobind Singh Indraprastha University, MSI - 2016-19

- Grade: A
- Been the first Microsoft Student Partner.
- Founder of technical society in the college, BitsPlease

#### Certifications

- Advanced Algorithms and Complexity Coursera [5Q9W6RBNZD3E]
- AlgorithmBox Coursera [QDZR4UBQ5674]-