Name: Ande Arun Kumar
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Professional Overview:

❖ 3+ years of experience in Information Technology with a strong background in Analyzing, Designing, Developing, Testing and Implementation of Software applications.

❖ Work experience in various environments such as: python, Django, HTML/CSS, MS SQL Server 2012, Script, Eclipse, GIT, GitHub, AWS, Linux, Shell Scripting.

❖ Experience in developing projects using programming languages such as python with frameworks Django, Flask. Strong working knowledge in developing Restful webservices, API Gateway.

❖ Experience in defining project scope, requirements gathering from business users and system design (functional and technical specifications).

❖ Experience in Cloud (AWS), Configuration Management, Infrastructure automation, continuous integration & Continuous Delivery

❖ Experience in Application Software Development and Design, Object Oriented, Technical Documentation, Software testing and debugging.

❖ Experience in AWS Cloud Computing Services Such as EC2, S3, Lambda, API, DynamoDB, EBS, VPC, ELB, Route53, Cloud Watch, Security Groups, Cloud Trail, IAM, Cloud Front, Snowball, EMR and Glacier.

❖ Experience on Amazon Web Services for deploying using code commit and code deploy of EC2 instances consisting pf various flavors like AWS Linux AMI, Red Hat Linux Enterprise, SUSE Linux, Ubuntu Server, Microsoft Window Server 2012.

❖ Good experience of software development in Python (libraries used: NumPy, SciPy, matplotlib, Panda's data frame, MySQL db for database connectivity).

❖ Extensive knowledge of Software Development Life Cycle having thorough understanding of various phases like Requirements, Analysis/Design, Development and Testing.

❖ Organized, flexible and a quick learner with the ability to multi-task and work independently or in a team environment.

Technical Skills:

Programming Languages	Python, C
Web Technologies	HTML5, CSS3, JavaScript, React
Database Technologies	MySQL, PostgreSQL, MangoDB
Tools & IDE	Visual Studio, Eclipse, PyTest, PyCharm
Frameworks	Django, Flask
Cloud Services	AWS EC2, S3, Lambda, Cloud Watch, VPC, Snowball, Glacier
Python Libraries	NumPy, Pandas, matplotlib
Operating Systems	Windows, Linux
ERP	Odoo

Education:

Degree and Year	Institute
B.TECH (IT) - 2019	Guru Nanak Institute of Technology, Hyderabad.
Higher Secondary Certificate -2015	Narayana Junior College, Hyderabad
School Secondary Certificate - 2013	Manideep English Union High School, Karimnagar.

Professional Experience:

- ❖ Worked as a System Engineer in Infosys Since Feb 2022 to Jan 2023.
- ❖ Worked as a Backend Developer in RDP WORKSTATIONS PVT LTD from July 2021 to February 2022.
- ❖ Worked as a Program Analyst in ISBN Research Limited from Sep 2019 to June 2021.

Project Details:

Project 1:

Project Title:	Banking Management System
Role:	Software Engineer
Description:	The Bank Management Project is a Python-based application that uses text files as a database. The application is used to help for new registration signup, signin and bank administrators manage customer accounts, create and delete admin and customer accounts, and view customer account details.
Team Size:	5
Responsibilities:	• Creating user registration signup and sign in process • Connecting MYSQL database to Pycharm and importing all functions • Using Postman API links for URLS to create methods and get information • Performing all the test cases and checking in the production environment • Deploying project in AWS Cloud Environment
Environment:	Python, Flask, MySQL, AWS

Project 2:

Project Title:	POS Functionality
Role:	Software Engineer
Description:	MVP and OUTBOUND projects deal with Meta data for movies and TV shows across all countries. We will provide availability, video and rental information for end users. We have crawled 300+ crawlers across the world including IMDB, NETFLIX, HOTSTAR, etc.,
Team Size:	6
Responsibilities:	- Analyzing the site and crawl data based on the requirements - Writing parsers and scripts to clean data and send them in file. - Written a script to know about the state of the crawler and send mails with the stats. - Getting requirements from client and do changes based on that, also coordinating with team and get sources done in time.
Environment:	Python, Django, Apache, MySQL, PostgreSQL