

Experience -

Over 8.2 years' experience in Python, Angular, JavaScript, Nodejs and Hybrid App Development, worked on various project with multiple stacks of programming language to build web app, restful API, android application also hand on experience in deploying webapp in amazon web service, google cloud console, and building android app for android publishing to google play console, ability to write script for automation to make work faster and avoid repeating work.

Projects

Mohawk Flooring/Order Automation (Client – MOHAWK) **Full Stack Developer – 2024 - 2025**

Skills: Python/Nodejs/Angular

Key Responsibilities:

Improved website performance by optimizing frontend (Lighthouse score 35→98), refactoring the order dashboard with pagination, and implementing backend automation in Node.js also worked on parsing large xml data using python.

TDW – (Client – APPLIED MATERIAL)

Full Stack Developer (GYANSYS INFOTECH) | 2023

Applied Materials, Inc. is an American corporation that supplies equipment, services and software for the manufacture of semiconductor chips for electronics, flat panel displays for computers, smartphones, televisions, and solar products.

Skills: Python & Angular.

Key Responsibilities -

Worked on python script to create a job for parsing unstructured to structured data and storing into ClickHouse and MariaDB database and creating API using python fastAPI framework to fetch data and insert into database and unit testing in aws environment.

Drone Imagery App – (Client – Scotts Miracle Gro)

Full Stack Developer (GYANSYS INFOTECH) | 2021 - 2023

The Scotts Miracle-Gro Company is an American multinational corporation headquarter in Marysville, the company manufactures and sells consumer lawn, garden and pest control products.

Skills: Python, Angular, Google Cloud Console.

Key Responsibilities -

Worked on Python 3.7 and angular12 to developed web app to allow researcher to upload high quality stitched images captured by drones to analyze GRVI values of plants also developed functionality for researcher which allow them to create boxes around the plant and run the program to calculate the total amount to blooms available in plants.

SKILLS

Angular 12+,Electronjs,
Python, JavaScript, Nodejs,
Ionic 3+, Flask,FastAPI,
HTML5, CSS3,
Google Cloud Console, AWS,
Restful API, UI/UX, SQL
alchemy, SQL, MongoDB,
GIT, Flask, API Design,
microservices, NoSQL,
Android/iOS App
Development, Google Play
Console, Scrum, Jira,
Angular 12, Python flask,
Api, AWS.

EDUCATION

Christ University,
Bangalore - BTECH
July 2013 - May 2017

Vanijya College,
Muzaffarpur – 12th
May 2013

Sunshine School,
Muzaffarpur - 2010

LANGUAGES

English, Hindi

PMKVY – Candidate (Client - NSDC)

Full Stack Developer (Trans Neuron Technologies Pvt Ltd) | 2019 - 2020

National Skill Development Corporation is not-for-profit public limited government company.

Skills: Angular, NodeJS, Python, Ionic 4+

Key Responsibilities -

Developed candidate module for PMKVY project which includes various complex form validation, handling candidate duplicate register and Adhar validation, designed attendance UI for candidate.

PMKVY – Android Application (Client - NSDC)

Full Stack Developer (Trans Neuron Technologies Pvt Ltd | 2019 - 2020

National Skill Development Corporation is not-for-profit public limited government company.

Skills: Ionic 4+, firebase

Key Responsibilities -

Developed functionality for android app using hybrid frame IONIC, responsibilities are fetching notification from backend using firebase and listing the data, uploading images, fetching signed images from s3 bucket.

Rojgar Mela (Client - NSDC)

Full Stack Developer (Trans Neuron Technologies Pvt Ltd | JULY 2018 -2019

National Skill Development Corporation is not-for-profit public limited government company. Rozgar Mela module allows system to create rojgar mela for youth who have certain skills.

Skills: Angular, NodeJS, Python, Ionic 4+

Key Responsibilities -

Worked on angular framework with size of 5 team, responsibility such as developing form for creating rojgar mela implementing complex validation to the form using reactive form of angular, designing user intuitive UI to display pending and ongoing rojgar mela on table with multiple filters to sort the table, working together with team understanding and gathering proper requirement and supporting each other lead us to deliver the module before the deadline and success of rojgar mela.

Health Vibe (Client - Health Vibe)

Full Stack Developer | JUNE 2017 - 2018

Health Vibe is US based startup company developing android application for wellness, includes multiple modules to interact with such as current emotional tracking, exercise tracking, sending notification with video based on user's current emotional behavior.

Skills: Python, Angular, Ionic3+, MySQL

Key Responsibilities –

Worked on python to interact with database and writing API to communicate with client side which is Ionic 3. Writing reusable module to use across various application to avoid repetition and easily maintainable, used debugging tool to track down the issue quickly, worked with team to build application and deploy to play store for testing purpose.