



## SUMMARY

Eager and adaptable python developer with one year of hands-on experience in software development. Well-versed in machine learning concepts and skilled in MySQL database management. Proven ability to design and implement efficient and scalable solutions. Enthusiastic about contributing to a dynamic team, I am committed to delivering high-quality software that aligns with client needs and business objectives. Excited about the prospect of bringing my technical expertise and problem-solving skills to your esteemed company.

## EDUCATION

### BTech - CSE with 8.5 CGPA

International Institute of Information Technology  
(IIIT) - Nuzvid  
2019 - 2023

### PUC with 8.2 CGPA

International Institute of Information Technology  
(IIIT) - Nuzvid  
2017 - 2019

### SSC with 10 GPA

GDETC High School  
2017

## SKILLS

- Experience in **python** coding for product feature development along with using web APIs.
- Implementing **ML** models with python along with data preparation and fine tuning.
- **MySQL, Postgresql** queries for efficient database interaction.
- Familiarity with **Camunda** for workflow design and implementation.
- Experience in **Docker** containers usage for microservices.
- Familiar with network fundamentals, **Logstash** and **Elasticsearch** concepts
- Strong organizational and time-management skills
- Exceptional communication and interpersonal skills
- Ability to work independently and as part of a team
- Detail-oriented and able to handle multiple tasks simultaneously

## PROFESSIONAL EXPERIENCE

### Software Engineer Intern

Algonox Technologies | Feb 2023 - Sep 2023

- Designed and coded routes to implement key features for the product.
- Successfully implemented a new feature using text classification, significantly enhancing the product's capabilities.
- Introduced the text recognition feature as a microservice, contributing to the product's modular architecture.

### Software Developer | Product

Algonox Technologies | Sep 2023 - Present

- Developed code which uses machine learning models integrated to perform key functionalities of product -- detection and extraction, which were made into product features.
- Published the developed features as a microservice, contributing to the product's modular architecture.
- The extraction feature improved the functionality performance from 50% to 75%
- Developed a script to perform data migration affectively between MSSQL and Postgres using python.

## EXTRACURRICULAR ACTIVITIES

- Completed Hindi certifications issued by Dakshin Bharat Hindi Prachar Sabha.
- As a Content Writer for Campus Chronicle Magazine, I learned time management and organizational skills
- Volunteered for CSE Contributors during BTech - gained management and teamwork skills
- Volunteered for Invincy - successfully organized an event for students.
- Volunteered at HEAL Paradise as a substitute teacher, where I coordinated effectively with the teacher's team and taught and managed students.