



# SHASHANK BYALLA

28-48 OLD TOWN SUBHASH ROAD ANANTAPUR  
shashishashank59@gmail.com | 93987 47623

I am motivated to leverage my skills to contribute to organizational success. I am eager to take on challenging roles.

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## Education

### Vellore Institute of Technology Andhra Pradesh

12/21 - 07/25

#### B.Tech - 8.06

- Specialized in Computer Science and Engineering, with a focus on Artificial Intelligence and Machine Learning

### Narayana Junior College Intermediate

08/19 - 04/21

#### Intermediate - 7.1

- Demonstrated expertise in Mathematics, Physics, and Chemistry

### Kendriya Vidyalaya

03/09 - 04/19

#### High School - 8.3

- Demonstrated comprehensive knowledge and expertise in Mathematics, Science, Social Studies, English, Hindi, and Sanskrit, as well as Information Technology.

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## Key Skills

- Languages : C-Language, C++, Java, Python and Swift.
- Python Libraries : Numpy, Pandas, Matplotlib and Scikit-Learn.
- Machine Learning
- Operating System : Linux Administration
- Databases: Mysql and Nosql
- Data Structures and Algorithms (DSA)
- Bigdata Hadoop (HDFS, HIVE, MAP Reduce, Pig, Hbase, Sqoop, Flume, Oozie, Scala, Spark and Kefka)
- DevOps : Github, Jenkins Ansible, Docker, Google Kubernetes Engine(GKE) and Grafana
- Web Technologies : HTML, CSS, Java Script, AJAX, JSON and PHP
- Cloud Technologies : Google Cloud Platform (GCP), Aws ( EC2, IAM, S3 Snapshot, RDS and Cloudwatch) and Microsoft Azure Administrator (AZ-104)
- Office Packages : MSOffice

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## Projects

### Artificial Intelligence

03/22 - 05/22

- Project on K-Nearest Neighbors Algorithm based on Artificial Intelligences (28th March 2022 to 8th May 2022)
- Certified by Elon and Vision IIT Hydrabad on Artificial Intelligence (Mar 2022 to Apr 2022)
- Certified by great learning for completion of python for Machine learning (Mar 2022 to Apr 2022)
- Certified by Remarks Skill Education Training and Internship on Artificial Intelligence (March to April 2022)
- Certified by Casex in E summit '2022 by Ecell IIT (BHU) Varanasi on Java (Apr to May 2022)
- Certified by Microsoft Inc as Microsoft Technology Associate Introduction to Programming using Python with Badge (18 June 2022)

## Machine Learning

08/22 - 01/23

- Developed a predictive model using machine learning algorithms to analyze the impact of alcohol consumption on study performance.
- Conducted data analysis on a large dataset of students' academic records and their self-reported alcohol consumption patterns.

## ESG Virtual Experience

03/23 - 03/23

- Understanding and analysing client needs.
- Understand and analyse the client.
- Assess sustainability solutions through a comparative analysis Present a fitment matrix to the client.
- Certified by Tata Consultancy Services Partnership with The Forage.

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## Languages

- English
- Hindi
- Telugu
- Kannada
- French

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## Personal

**Gender** : Male

**Nationality** : indian

**Hobbies** : Reading Books,Playing Chess,Watching Horror Movies and listening to Music .

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## Deceleration

I,Shashank do hereby confirm that the information given above is true to the best of my knowledge and I bear the responsibilities for the correctness of the above- mentioned particulars.

B.SHASHANK