

ALEKHYA VIGRAHALA

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EDUCATION

K L University , Vijayawada, Andhra Pradesh, India Bachelor of Technology (B.Tech) in Computer Science & Engineering, CGPA: 8.86	2021 - 2025
Sri Sarada Junior College , Vijayawada, Andhra Pradesh, India Board of Intermediate Education in MPC – 74.8%	2019 - 2021
Sri Chaitanya High School , Vijayawada, Andhra Pradesh, India Board of Secondary Education – 87%	2018 - 2019

EXPERIENCE

Deloitte Australia - Data Analytics Intern	July – Aug 2025
<ul style="list-style-type: none">Designed an interactive Tableau dashboard and applied spreadsheet-based data classification and analysis to generate actionable business insights.	
Forage - Data Analytics & Strategy Consulting Intern	June – July 2023
<ul style="list-style-type: none">Gained experience in data analytics tasks such as Data Preparation, Data Visualization, and Customer Analytics.Worked on strategy consulting tasks, including Market Research, Data Modeling, and Client Recommendations.	

PROJECTS

Verbal Quest	Feb – Mar 2025
Python Programming	
<ul style="list-style-type: none">Developed an interactive Python game focused on guessing a 5-letter word with logic-based clue generation.	
Task Management System	Jun – Nov 2023
Spring Boot Java Programming MySQL	
<ul style="list-style-type: none">Built a full-stack To-Do list application using Spring Boot, Java, and MySQL, allowing users to create, update, and delete tasks.Streamlined user interactions by integrating both front-end and back-end components for efficient task management.	
Project Management System	Jan – Apr 2023
Django MySQL Python Programming	
<ul style="list-style-type: none">Managed MySQL databases to support project planning and lifecycle management.Implemented back-end functionality using Django and Python for efficient data handling and a user-focused project management system.	
Space and Aesthetic System	Jul – Nov 2022
React.js Express MongoDB	
<ul style="list-style-type: none">Designed a responsive user interface using React.js to optimize layout, workflow, and aesthetics.Integrated Express and MongoDB for efficient back-end management and interaction.	

CERTIFICATIONS

- AWS Certified Cloud Practitioner
- Oracle Cloud Infrastructure 2023 Certified Architect Associate
- Red Hat Certified Enterprise Application Developer
- Salesforce Certified AI Associate
- Power BI Essentials and Data Visualization

SKILLS

Programming Languages: Python, Java, C

Web Technologies: HTML, CSS

Database: MySQL, SQL, Relational DBMS

Tools/Platforms: Linux, AWS, Git, MS Office, Power BI, Tableau

Data Analytics: Data Visualization, Data Classification, Data Cleaning, Customer Analytics

Core Concepts: Object-Oriented Programming, Data Structures and Algorithms

Soft skills: Communication, Team Collaboration, Quick Learning, Problem-Solving

ACHIEVEMENTS

- Stood among the top finalists of hackathons organized by the Department of CSE, KL University (2022).
- Secured 1st prize in the Throwball Inter-School Competition (2017).
- Selected for participation in an International Dance Event in recognition of outstanding performance (2016).
- Awarded Best Performer in the Jodi Dance Competition during the school-level cultural fest (2016).

LANGUAGES

Telugu (Native), English, Japanese