

## OBJECTIVE

Punctual individual with strong organizational skills and a passion for continuous learning and innovation. I thrive in fast-paced IT environments, excelling both independently and in teams. With excellent communication, I easily connect with others, set ambitious goals, and embrace challenges for growth.

## EXPERIENCE

- **Akudo Technologies** Nov 2022 - Feb 2023  
*Front-End Developer Intern* Bengaluru, KA
  - Developed a prototype front end based on insights gained from company operations.
  - Gained hands-on experience in front-end development and UI design.
  - Learned about the working of a fintech startup and its technology stack.
  - Collaborated with the team to understand product requirements and user experience.

## EDUCATION

- **PES University** Oct. 23 - Jul 2025  
*Master of Computer Applications* Bangalore, KA
- **Vyas Collage of Commerce and Business Administration** Aug. 2019 - Sep 2022  
*Bachelor of Commerce* Jodhpur, RAJ

## SKILLS

- **Languages:** Python | C
- **Web Technologies & Frameworks:** HTML | CSS | JavaScript | Flask | React | React Native
- **Problem Solving:** Data Structures | Algorithms
- **Tools & Packages:** TensorFlow | Scikit-learn | Music21 | Matplotlib | Numpy | Pandas | Expo
- **Techniques:** OOPS Concepts | Quantitative Analysis | Statistical Analysis | Machine learning Algorithms
- **Others:** AWS Cloud | Cisco Packet Tracer | WireShark | Android Studio | Hugging Face
- **Database:** SQL | NoSQL(MongoDB)

## PROJECTS

- **PrepPal AI: Cloud-Based Study Planner with AI-Generated Flashcards** Present  
*Tools: React | React Native | MongoDB | Android Studio | HuggingFace*
  - Building a cloud-based study planner with AI-driven schedules, flashcards, and topic roadmaps to enhance learning efficiency.
  - Designed a React-based cross-platform app with MongoDB Atlas integration for secure user management and real-time sync.
- **Automated Music Generator** Jul. 2024  
*Tools: Python | Music21 | Scikit-Learn | TensorFlow-Keras*
  - Developed an automated music generator using a CNN to process MIDI files and predict sequences
  - Using CNN trained model creating music compositions from various instrument chords
- **TeenPay - Prepaid Card Management System (Front-End)** Feb 2023  
*Tools: React.js | Tailwind CSS | TypeScript*
  - Developed a responsive and interactive front-end for a prepaid card management system using React.js and Tailwind CSS.
  - Integrated dynamic card customization, QR code generation.
  - Built reusable components and optimized performance with React hooks and memoization techniques.

## CERTIFICATIONS

- **AWS Cloud Practitioner** Mar. 2023  
*AWS Skill Builder*
  - Learn about AWS services, security, and support to build AWS Cloud knowledge
  - Overall understanding of the Amazon Web Services (AWS) Cloud
- **Microsoft Office Intermediate Program** Jun. 2023  
*Microsoft Imagine Academy*
  - Certified in Microsoft Office Specialist (MOS) for Word, PowerPoint, and Excel.
  - Coursework aligned with Microsoft's official objective domain, ensuring proficiency in key desktop applications.

## ACHIEVEMENTS

**B.com Merit Holder:** Awarded By Vice Chancellor Secured 1st position in the entire batch  
**C.M.A Foundation:** CMA Foundation Cleared.