Personal Information

- **Name:** Devarashetty Rishikesh (Rishi)
- **Date of Birth:** 17th July 2004

Education

- **Schooling:**
  - Studied at **SR Digi School**
  - **Achievement:** Topper of the school with **9.7 CGPA** in 10th Board Exams (2019)
- **Intermediate:**
  - Studied at **Narayana Junior College** (2019–2021)
  - **Score:** 972/1000
  - **EAMCET Rank:** 6991
- **Undergraduate:**
  - **College:** Keshav Memorial Institute of Technology (KMIT)
  - **Branch:** B.Tech in Computer Science - AI & ML specialization
  - **Current CGPA:** 7.5

Technical Skills

- **Languages:** Python, Java, C, HTML/CSS, JavaScript, SQL
- **Developer Tools:** Git, GitHub, VS Code, Eclipse, Google Cloud Platform
- **Frameworks:** React, Node.js, Express, Next.js, Tailwind CSS
- **Artificial Intelligence:** Machine Learning (ML), Deep Learning (DL), Natural Language Processing (NLP), Generative AI, Transformers
- **Databases:** MongoDB, FAISS

Tech Stack & Interests

- Passionate about **Web Development** and started learning in 2nd semester with JavaScript.
- Skilled in modern web frameworks like **React** and **Next.js**.
- Highly interested in **Artificial Intelligence**, especially in **Large Language Models (LLMs)**.
- Always curious to learn AI concepts from scratch.

Projects

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[
  {
    "title": "SkillForge AI",
    "description": "AI-powered LMS platform offering mock interviews, PDF generation, and interview questions with notes using React, Firebase, Clerk, and Shadcn.",
    "link": "https://ai-learner-nu.vercel.app/"
  },
  {
    "title": "CricTrack",
    "description": "Fan app for SRH live scores and news updates built with React, Tailwind, and Clerk.",
    "link": "https://bleedorangism.vercel.app/"
  },
  {
    "title": "Truth Lens",
    "description": "Fake news detection system using ML models like Naive Bayes, Random Forest, and Transformers.",
    "link": "https://github.com/Rishikesh183"
  },
  {
    "title": "Patreon Pioneers",
    "description": "Platform for content creators to earn support from fans, built with Next.js.",
```

```
    "link": "https://github.com/Rishikesh183"
  },
  {
    "title": "Password Manager",
    "description": "Secure full-stack app to manage and store passwords using React, Express.js, Tailwind CSS, and
MongoDB.",
    "link": "https://github.com/Rishikesh183/GetMeAChai"
  },
  {
    "title": "CricLaws",
    "description": "RAG-based app trained on MCC laws to answer cricket law queries using Streamlit, Langchain, Faiss,
and Sentence Transformers.",
    "link": "https://github.com/Rishikesh183"
  },
  {
    "title": "Meme Store",
    "description": "Template hub for meme creators built using Next.js and Supabase with search and sorting
functionality.",
    "link": "https://meme-templates-lemon.vercel.app/"
  },
  {
    "title": "Mystery Message",
    "description": "Next.js + TypeScript app for creating unique links to receive anonymous messages.",
    "link": "https://github.com/Rishikesh183"
  },
  {
    "title": "Quizify",
    "description": "Basic Quiz application built using React.js and Typescript with an interactive dashboard.",
    "link": "https://cricmawaquiz.vercel.app/"
  }
]
```

Hobbies and Interests

- Big fan of **Cricket**.
- Runs a **social media handle** with:
  - **20K+ Instagram followers**
  - **1K+ Twitter followers**
- Conducts tournaments and builds fun apps for user engagement.
- Favorite Cricket Team: **Sunrisers Hyderabad (SRH)**
- Idol and Inspiration: **Virat Kohli**

DEVARASHETTY RISHIKESH

📞 +91-7013848045 ✉ rishikeshdevarashetty@gmail.com in linkedin.com/in/rishikesh   portfolio

Education

Keshav Memorial Institute of Technology   **2021 − 2025**
Bachelor of Technology in Computer Science(CGPA:7.5)   *Hyderabad, Telangana*

Relevant Coursework

- DSA using Java
- Software Engineering
- Database Management
- Machine Learning
- Generative AI
- Large Language Models
- MERN STACK
- Deep Learning
- Web Development

Technical Skills

Languages: Python, Java, C, HTML/CSS, JavaScript, SQL
Developer Tools: Git, GitHub, VS Code, Eclipse, Google Cloud Platform
Frameworks: React, Node.js, Express, Next.js, Tailwind
Artificial Intelligence: ML, DL, NLP, GEN AI ,Transformers
Databases: MongoDB, FAISS

Projects

TruthLens | *Naïve Bayes, Random Forest, Transformers*   **August 2024**

- Developed a fake news detection platform using Python, with real-time data processing through machine learning models like **Naïve Bayes, Random Forest, and Transformers**.
- Implemented web scraping with Beautiful Soup, processing data for machine learning models to achieve **91% accuracy in fake news detection**.
- Deployed a detection system to reduce misinformation spread by **10%, promoting more accurate information**.

CricTrack | *React.js , Tailwind*   **March 2024**

- Developed a responsive cricket score tracking application that delivers real-time IPL scores, player statistics, and match summaries.
- Designed an intuitive UI/UX for cricket fans to easily follow live matches and individual player stats.
- Leveraged React for dynamic component updates and seamless user interactions.

CricLaws | *LangChain, HuggingFace, Mistral, FAISS, Streamlit, Python, VS Code*   **February 2024**

- Developed a fine-tuned AI chatbot trained on the MCC laws of cricket, utilizing FAISS for vector storage and HuggingFace's Mistral model for natural language understanding.
- Designed a project pipeline to process raw PDFs, create vector embeddings, and store them in FAISS for efficient retrieval.
- Built a responsive chatbot interface using Streamlit, enabling users to query cricket rules in natural language.

SkillForge AI | *React+vite , Tailwind , Firebase , Clerk,*Gemini Ai   **October 2023**

- **Developed an AI-powered learning platform** using Clerk for authentication and Firebase for cloud storage, ensuring secure and scalable user management
- **Implemented an interactive interview simulation module** leveraging Gemini AI to analyze user responses and provide real-time, personalized feedback.
- **Created a dynamic PDF generation feature** that converts user-input topics into structured, downloadable learning materials.
- **Integrated a smart question-sourcing system** that fetches relevant interview questions from the web based on user-selected topics, enhancing preparation efficiency

Courses/Certifications

- **Supervised Machine Learning**(Regression and Classification) by **Coursera**
- **Advanced Machine Learning** Algorithms by **Coursera**
- **Full Stack Web Development**(HTML, CSS, Javascript, Node.js, Express, React.js, MongoDB) by **GeeksForGeeks**