Muskan Sahetai

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Education Background

- Devang Patel Institute of Advance Technology and Research
  (B. Tech), Information Technology
  2020 - 2024
  CGPA (9.31)

- Unique School of Science
  12th Science
  2018 - 2020
  75%

- St Ursula English Medium School
  Secondary School
  2017 - 2018
  90%

Skills

- JavaScript, React
- Node
- MongoDB
- HTML, CSS
- PostgreSQL
- CorelDraw
- MySql
- Video Editing
- Python
- Public speaking
- Leadership,
- Analytical thinking
- Collaboration
- Time management

Achievements

- Inter-University Painting Competition Second position.
- Gold medalist in 3rd semester, achieved rank 1 in academics amongst 117 students.
- Microsoft Certified: Azure AI Fundamentals

Extra- Curricular Activities

- Two-year Executive Central Council member, event organizer, and Entrepreneur Club participant.
- Strategically led online campaigns, curated content, and analyzed metrics.
- Global freelancer, skilled in web development and content creation.
- Volunteered for SSIP, fostering an entrepreneurial culture by collaborating on initiatives, supporting startup projects, and encouraging creativity within the university community.

About Me

Passionate girl in full-stack development, graphic design, and machine learning. Seeks mentorship in a graduate program to contribute innovative tech and design solutions. Eager to amplify impact.

Professional Experience

Stepin Solutions | Full Stack Development Intern
June 2023 - Present
- Analyze current and past financial data
- Look at recent financial performance and identify trends
- Prepare reports on the above information and communicate the insights of these reports to the broader business
- Leading "Statusi," transitioning to TypeScript for code quality, optimizing browser build, and implementing features for actionable insights on project locations and monthly earnings.

CreatorShala| Social Media Manager
Sept 2022 - March 2023
- · Led the creation of on-brand social media graphics, ensuring a cohesive identity, optimizing visuals across platforms, and refining strategies based on performance metrics.

Groovy Web| Full Stack Development Intern
May 2022- July 2022
- Implemented real-time communication with WebSockets in the chat app and optimized the user interface for intuitive design, ensuring an optimal user experience across various devices.

Research Publications

- ·"Abnormal Human Behavior Detection from a Video Sequence Using Deep Learning" was published as a Book Chapter in "ICT for Intelligent Systems" with Springer, Singapore as Publisher... Indexing in Scopus.
- ·"Deep Learning Insights for Revolutionizing Pulmonary Disease Diagnosis" got accepted to the International Conference on Self-Sustainable Artificial Intelligence Systems [ICSSAS 2023], India.

Projects

- Harvestify | Farming Web
Developed ML-powered farming app for crop advice, optimizing yield. A User-friendly interface enhances decision support for efficient farming.
- Salary Automation Tool
Automated salary system with Google Apps Script for streamlined payroll, reducing manual efforts, seamlessly integrated with Google Workspace.