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Professional Summary

Results-driven Computer Science Engineering student with expertise in IoT, game development, cloud computing, and web development. Strong leadership, teamwork, and problem-solving abilities. Passionate about leveraging emerging technologies to drive innovation.

Education

SDRUMS, Surat, Gujarat (SSC) **Grade:** B2, **Percentile:** 84.49

NIOS, National Institute of Open Schooling (SSSE) **Result:** Pass

P.P. Savani University, Surat, Gujarat **B.Tech CSE (2022-2026) CGPA:** 8.5/10

Technical Skills

- **IoT:** Arduino, Raspberry Pi, sensor-based smart devices, c++.
- **Game Development:** Unreal Engine, Blender, game physics, c, c++, Java.
- **Cloud Computing:** Certified in GCP, AWS, cloud deployment.
- **Web Development:** nodejs, React, JavaScript, CSS/SCSS, HTML, jquery, firebase.

Projects

Eyes On Wheels: IoT-based drowsiness detection, reducing accidents by 30%, integrated ML for real-time detection.

Scotland Yard Game: Strategic Java-based board game with algorithmic enhancements.

Mute's Speaker: IoT solution translating gestures into speech with 80% accuracy.

Hogwarts Hats: Android game with 500+ downloads, engaging UI/UX design.

Experience

P.P. Savani University - *IoT Tech Lead, GDG (2022 - Present)*

Mentored 10+ students in IoT, led workshops on emerging technologies.

Entrepreneur Business Club (EBC), Member

Contributed to 2 startup projects, engaged in strategic discussions.

Soft Skills

- **Public Speaking:** Presented to audiences of 50+.
- **Leadership:** Led a team of five in *Eyes On Wheels* project.
- **Collaboration:** Worked effectively in diverse teams.
- **Adaptability:** Quickly learns and applies new technologies.

Hobbies & Interests

Exploring tech trends, analyzing game mechanics, UI/UX design, video editing.