CHANDBASHA SHAIK

SUMMARY

Certified Google Cloud Digital Leader with a strong foundation in full stack development. Experienced in designing, developing, and maintaining scalable web applications, from front-end UI/UX with HTML, CSS, and JavaScript to back-end server-side logic, databases, and APIs. Proven ability to collaborate with teams to deliver high-quality, integrated solutions. Eager to leverage skills in testing, debugging, and process improvement to support national security missions.

WORK EXPERIENCE

- I am currently working as an intern at Pragyashal Cloud Solutions, a Google Cloud Partner, where I have been gaining hands-on experience for the past 8 months.
- Led the full-stack development of the SvaraFlow platform, building a Flask-based Text-to-Speech application with an interactive UI, and integrating Google Cloud services for billing, file management, and audio synthesis.

EDUCATION

B.Tech (CSE), IIIT RGUKT RK Valley
Pre-University Course, IIIT RGUKT RK Valley
SSC, TSZPHS Vempalli

Aug 2021 - Present | CGPA: 8.7/10.0
June 2019 - July 2021 | CGPA: 9.34/10.0
May 2019 | CGPA: 10.0/10.0

Projects

SvaraFlow: AI-Powered Media Generation Platform(Flask, HTML, CSS)

GitHub

- Text-to-Speech (TTS): Multi-speaker, high-quality audio via Google Cloud TTS (Chirp 3-HD voices).
- AI Image Generation: Text-to-image using Vertex AI (Imagen).
- Backend Technology: Python/Flask on Google Cloud Platform.
- Data Management: Firestore for user data and credits, Cloud Storage for media files.
- User Authentication: Secure login with Flask-Login and Google OAuth.

Real-time Notifications (Cloud Functions, Pub/Sub)

GitHub

- Developed a web platform using JavaScript, HTML, and CSS with a dynamic product catalog.
- Implemented a custom event tracker to log user behavior in real-time.
- Built a seller dashboard for managing products that dynamically update the main site.
- Utilized Google Cloud Storage to organize and store user event data in dedicated folders.

TECHNICAL SKILLS

- Programming Languages: JavaScript, Python
- Front-End Development: HTML, CSS, UI/UX Design
- Back-End Development: Database management, API development and integration
- Full Stack Development: Seamless integration between front-end and back-end components
- Cloud Computing: Google Cloud Platform (GCP), Data Warehouse
- Databases: Cloud SQL (PostgreSQL), Bigtable, Cloud Spanner
- AI/ML: Vertex AI, Media Search & Recommendations, AI Application Configuration
- Cloud Storage: Google Cloud Storage

CERTIFICATES

Professional Cloud Data Engineer | Google Cloud Platform | 2025 - Certificate Link Intelligent Search | Google Cloud Platform | 2025 - Certificate Link Cloud Digital Leader Certification | Google Cloud Platform | 2025 - Certificate Link