KOUNDINYA PAMMI

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📞 706-300-5151

EDUCATION AND HONORS

Bachelor of Science In Computer Science
Georgia Institute of Technology | Atlanta, GA
Expected: Dec 2025

High School
South Forsyth High School | 585 Peachtree Pkwy, Cumming, GA 30041
Graduated: May 2022

GPA: 3.96

WORK EXPERIENCE

Data Science Software Engineering Intern
NCR Atleos | Atlanta, Georgia
May 2024 - Present

- Project: Two-level Classification model for images.
- Performed data handling of atm details by extracting and preprocessing data.
- Prompt-engineered LLM data to make comments and perform actions based off of inconsistently formatted data.
- Visualized results through various graphs by utilizing numpy and mathplotlib library of python.

Part-Time Software Testing Engineer
Southern Insurance Underwriters | Alpharetta, GA
site.siuins.com
Jun 2023 - Jun 2024

- Project- Research and pitch ideas to improve the system for signing on to the website.
- Follow the established process for defect tracking and reporting the results in detail.
- Create and automate test cases using Playwright API.
- Create SAML-based authentication with Microsoft Entra as an identity provider.

TECHNICAL SKILLS

- **Software Development** - Formal Education in Java, Python, and Github. Experience in Azure, and PowerBI.
- **Web Development** - Competent user of WordPress, Content Management Systems, HTML, CSS, and JavaScript, FastAPI, Django.
- **Data Science Development** - Foundational Skills regarding Tesseract OCR, Google TensorFlow, Anthropic AI Claude, OpenAI GPT

CERTIFICATIONS & LICENSES

Certified SOLIDWORKS Associate - C-YA57CHPSLN
3DEXPERIENCE
Oct 2021

MTA: Software Development Fundamentals - wMKHd-HaL8
Certiport
Apr 2021

EXTRACURRICULARS

ATL AI Hackathon
Startup Exchange
Nov 2024 - Nov 2024

Developed a destination-suggesting website that leverages the Google Maps API and the Claude Anthropic AI. This project was built on a Python Flask backend. On the front end, me and my team utilized HTML, CSS, and JavaScript to create an intuitive and user-friendly interface.

Document Scanning and Text Translation
Personal Project
Jun 2022 - Jun 2022

Collect and preprocess notes using Tessaract and Keras for edge detection of pages and page categorization. Utilize Tesseract OCR for text recognition. Deployed application on docker desktop built-in Kubernetes environment and create visualizations on PowerBI