YASASWI KOMPELLA

Alpharetta, GA

4704499195 | yashkompella@gmail.com

linkedin.com/in/yasaswi-kompella

OBJECTIVE

Aspiring Data Analyst or Product/Project Manager with a strong foundation in computer science, data analytics, and web development. Skilled in data analysis, visualization, project management, Lens Studio, and UX design. Seeking opportunities to leverage my analytical and leadership skills in real-world data-driven solutions.

EDUCATION

Georgia State University, College of Arts & Science Bachelor of Science, Computer Science

Atlanta, GA

August 2023 – December 2025

- Organizations: Hindu Yuva (Vice-president), Programming club @ GSU
- Coursework: Mobile App Development, Web programming, Fundamentals of Data science, Software engineering, Machine Learning.

Georgia State University, Perimeter College Associate of Science, Computer Science Atlanta, GA August 2021 – July 2023

TECHNICAL SKILLS

- Programming Concepts: Python, SQL, R, Tableau, Excel, Power BI, Java, Unix, MySQL, HTML/CSS, JavaScript, PHP, Figma, Data preprocessing, Numpy, Pandas, Git, Github, Streamlit, FastAPI, Uvicorn
- Development tools: DBeaver, VS Code, Visual Studio, PyCharm, Unity, Eclipse, Lens Studio, Fusion 360, 3D Printing,
- Project management: Team Leadership, Figma for UI/UX design, JIRA, Trello
- Soft skills: Customer Focus, Communication, Problem Solving, Adaptability, Time Management, Creativity

PROFESSIONAL EXPERIENCE

UnSchool

<u>UX Developer Intern</u>

March 2023 - May 2023

- Led a team to develop website frameworks using Figma with a focus on User Experience.
- Managed marketing efforts, resulting in top intern recognition among 5 interns for April 2023.

ACADEMIC PROJECTS

Snapchat Spectacles Lens – Mental Wellness App

Fall 2024

- Developed an interactive mental health application for Snapchat Spectacles using Lens Studio.
- Integrated music and user interaction with the Spectacles Interaction Kit for a hands-free experience.
- Integrated hand tracking and showing proper acupressure points on hand through the spectacles.

ADHD App Fall 2024

- Designed and implemented a mobile app to assist individuals with ADHD using API integration for task management and reminders.
- Led UX development and project management.

CompanyZ UX/Database Project

Spring 2024

- Designed database schema, UI wireframes, and workflows.
- Improved system scalability and reduced data redundancy by 30%.

Concurrent Process Optimizer for Data Privacy Scanning

Fall 2023

- Developed a high-performance system to concurrently process and analyze large datasets while ensuring data privacy compliance (GDPR, HIPAA, PCI DSS).
- Monitored system performance by tracking CPU, memory, and resource utilization to ensure efficient operation under concurrent workloads.