KAUSHIK PRANAY

📞 +91 9905252808 ✉ pranaykaushik5@gmail.com 🔗 linkedin.com/in/kaushikprny ⌂ github.com/kaushikpranay

EDUCATION

Associate Software Engineer **03/03/2025 - Present**
Tata Consultancy Services *Indore, Madhya Pradesh*

Bachelor of Technology (Computer Science and Engineering) **10/2020 – 06/2024**
Oriental Institute of Science and Technology *Bhopal, Madhya Pradesh*

Experience

Cloud Support Engineer **May 2025 - July 2025**
TCS

- Monitoring Support: CPU, memory, and disk space monitoring through CloudWatch and alarms for early symptom detection.
- AWS Services: Practice with EC2 (launch, stop, restart), S3 (bucket management, invoice storage), IAM (users, roles, policies) and CloudWatch (alarms logs).

PROJECTS

Cloud Projects | *AWS Services*

- **Portfolio:** Launched a personal portfolio website on AWS S3 with automated deployment through GitHub Actions and secure access control through IAM policies.
- **Power Of Math:** Created a "Power of Math" application utilizing AWS Amplify for hosting the frontend, API Gateway and Lambda for serverless calculation, DynamoDB for storage, and IAM for secure access management.

Alphabet Gesture Recognition using CNN | *Python*

∗ Developed Indian Sign Language translator by integrating the CNN algorithm into the machine-learning framework with an accuracy of 92% in converting hand gestures representing alphabets to English letters and worked on over 2000 gesture samples.

∗ Achieved a notable 92% accuracy rate, ensuring precise identification of hand movements in diverse scenarios.

Web Scraping | *Python*

∗ Implement a web scraping script using Python's "BeautifulSoup" library to extract text information "Months with Year" from the "Student News Daily" website.

∗ Devised a web scraper tailored to fetch 100% of desired data from the specified website, ensuring accurate information retrieval.

SOFT SKILLS

- Team Management
- Troubleshooting
- Flexibility
- Prioritization

TECHNICAL SKILLS

Programming Languages: Java, Python, C++, HTML, CSS, SQL

Technologies/Frameworks: AWS Services, GitHub, Spring Boot

Coursework: OOPs Concept, Database Management System, Data Structures, Web Development(Basic)

CERTIFICATIONS

- **Basic JAVA(Udemy)**
- **C++ (Coursera)**