PALAK DWIVEDI

P: +917976896634 | dwivedipalak761@gmail.com **|**
https://www.linkedin.com/in/palak-dwivedi-7b639b248/|
https://leetcode.com/u/palakdwivedi/ | https://github.com/Palak2506/ |

EDUCATION

- **VIT Bhopal University** *(October, 2022 - Present)*
  Bachelor Of Technology in CSE(Cloud Computing and Automation) | *CGPA - 7.84*
- **St Matthews Sr. Sec. School, Udaipur** *(July,2022)*
  Higher Secondary | Percentage:76.4%

Technical Skills

Java,SQL,HTML/CSS,MERN Stack,Amazon Web Services(AWS),GCP.

Projects

Community Resource Locator *(September,2024-April,2025)*
- Collaborated in a 3 person team to develop the interactive mobile front-end ,enhancing access to vital community resources.
- Integrated real-time map functionalities with location services to pinpoint nearby resources, significantly boosting critical service discovery efficiency.
- Implemented robust search,filtering,and dynamic data presentation features, enabling efficient identification of relevant community support.
- Seamlessly integrated with backend RESTful APIs and optimized front-end components for scalability and responsiveness,crucial for the mobile application's architecture.
- Implemented robust error handling and user feedback mechanisms within the mobile client,enhancing application reliability and contributing to a stable user experience.

VIT News Portal *(January,2024-April,2024)*
- Engineered "VIT NEWS PORTAL" ,centralizing ongoing, upcoming, and past college events for students and the university community.
- Developed dynamic event presentation modules, enabling efficient filtering and categorization of diverse college events for streamlined access to information.
- Engineered robust API consumption logic to seamlessly fetch and display comprehensive event data from Node.js / Express backend services.
- Optimized front-end performance and responsiveness by building modular React components and implementing efficient state management.
- Actively participated in code reviews and adopted front-end architectural best practices,ensuring code quality and long-term maintainability.

Certifications

- AWS Certified Cloud Practitioner,AWS | Credentials *(March,2025)*
- AWS Solutions Architect Internship Program,Ethnus *(April,2025)*
- Bits and Bytes of Computing Networking, Coursera *(January,2024)*

Extra-curricular

- **Secretary,** Mharo Rajasthan Club VIT Bhopal *(April,2024- April,2025)*
- **PR Lead,** Vitronix Club VIT Bhopal *(August,2024-March,2025)*
- **State Badminton Player ,Rajasthan** *(June,2023)*

Additional Information

- **Selected for Social Summer of Code** *(June,2025)*
- **Solved 160+ questions on LeetCode**
- **Google Crowdscource Contributor** *(December,2023- Present)*