

PALAK DWIVEDI

P: +91797696634 | [G-Mail](#) | Front-End MERN Developer
[Linked-In](#) | [LeetCode](#) | [GitHub](#) |

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,ReactJS,HTML/CSS/JAVASCRIPT,MERN Stack,Amazon Web Services(AWS),GCP.

Projects

Community Resource Locator (September,2024-April,2025)

- Collaborated in a 5 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 (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)
- **Badminton Winner and Runner-Up**, Aarambh and adVITya VIT Bhopal

Additional Information

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