Bharat Prajapat

Jodhpur, Rajasthan | Bharatprajapat407@gmail.com | +91 - 9887554581

iambharatprajapat.github.io/portfolio2.0 | linkedin.com/in/bharat-prajapat | github.com/iambharatprajapat

Skills

- **Frontend** - Bootstrap, Tailwind, Jquery, Angular Material, Angular v17

- **Backend** - Php, Laravel, Django, Express

- **Database** - MySQL (MariaDB), MongoDB

- **Languages** - PHP, JavaScript, Python

- **AI** - Machine Learning, Deep Learning, Data Analyst, Data Science (NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn)

Experience

Artificial Intelligence Intern, IBM – Remote   May 2024 – Present
- Developing a cultural preservation tour planner featuring personalized AI-driven trip recommendations

Projects

Social Phobia Assessment - Data Science   Click Me
- Led data analysis and machine learning to measure social phobia levels using the validated Social Phobia Inventory (SPIN).
- SPIN, a 17-item scale, assesses fear, avoidance, and physiological symptoms, crucial for screening and treatment evaluation in social anxiety disorder.
- Tools Used: NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, Machine Learning

ChatBharat - Social Media Platform   Click Me
- Played a key role in UI design and implementing engaging comment functionality for user interaction.
- Coordinated with backend and DBMS, ensuring seamless connectivity between the backend and frontend.
- Tools Used: HTML, CSS, Tailwind, JavaScript, Django, Python

Human Resource Management (HRM) Web Application   Click Me
- Led frontend development using Angular for an HRM web app, delivering a responsive single-page application.
- Integrated Angular Material UI for a modern user interface.
- Implemented Angular route auth guards for secure authentication and client-side validations for data integrity.
- Tools Used: MongoDB, Express, Angular, Nodejs (MEAN) Stack

Achievements

Smart India Hackathon, Senior Category (2023): Led a team whose idea successfully advanced to the IDEA EVALUATION round, demonstrating effective project leadership and collaborative teamwork.

Education

Indira Gandhi National Open University (IGNOU), PG Diploma in Computer   Jan 2023 – July 2024
Application
- **Coursework:** Programming in C and Python, Database Management Systems

National Skill Training Institute (NSTI) Jodhpur, Advanced Diploma (Vocational)   Sept 2022 – Present
in IT, Networking & Cloud Computing [NSQF Level - 6]
- **Coursework:** Networking, Cisco Packet Tracer, Web Designing & Development, Cloud Computing (IBM Cloud), Python Programming, Data Science, MEAN Stack