

Deep Kumar Patra

📍 Durgapur-1 West Bengal, India
☎ 8617423058
✉ patradeepkumr@gmail.com
in deep-kumar-patra-30a923228



Experienced in data analytics and AI/ML with a strong computer science background. Eager to contribute to innovative projects and learn continuously.

Education

- 2022–2024 **MCA - Masters in Computer Application**, Academy Of Technology
- 2019–2022 **BCA - Bachelor in Computer Application**, Burdwan Raj College
- 2018–2019 **Higher Secondary Education**, T.N High School

Skills

Project Management, Coding, Team Management, Agile Methodology, Design Development, Software Development, Flexibility, Lesson Planning

Technical Skills

Tools - SQL, Python (Pandas, NumPy, Scikit-learn), Excel/Google Sheets, Tableau, Power BI, Git
Languages - Python, Java, HTML, CSS, React, JS, R Programming
Additional Skills - Technical Content Writing, DSA, Software Engineering, ML, AI

Projects

- **Doctor Booking Appointment System - SevaSankalp**: React, JS, TypeScript, PostgreSQL.
- **Blood Marketplace - LifeKosh**: HTML, CSS, JavaScript, PHP, MySQL, Xampp.
- **Health disease prediction system**: Python, Django, GIT, SQL .

Professional Experiences

- **Freelance Technical Content Writer (GeeksforGeeks)** (01/2024 - Present)
Doing freelancing, gaining practical experience and Writing articles, contributing to platform's educational resources.
- **Data Science Intern (CodeClause)** (07/23 - 08/23)
Developed proficiency in front-end technologies such as HTML, CSS, and JavaScript, enabling to create visually appealing and responsive user interfaces.
- **Data Science Intern(Bharat Intern)** (06/23 - 07/23)
I gained practical experience in preparing data, exploring it, and making predictions. I also learned how to create, test, and improve models in machine learning.
- **Web Development and Designing(Oasis Infobyte)** (05/23 - 06/23)
Developed proficiency in front-end technologies such as HTML, CSS, and JavaScript, enabling me to create visually appealing and responsive user interfaces .

Certifications

- Data Visualisation: Empowering Business with Effective Insights(TataGroup)
- Nielit Doeacc O Level course
- Programming for Everybody (Getting Started with Python), (Cousera)
- Data Analytics with Python (NPTEL)
- Completed 7th year of art and design

Achievements

- Selected as a finalist at college in the Smart India Hackathon 2023.
- Passionate about continuous learning, eagerly exploring emerging technologies and new AI tools to stay at the forefront of innovation and enhance project outcomes.
- Authored and published 50+ articles and continue to writing articles on technology, innovation, and programming languages, showcasing dedication to research and effective communication skill.