PRERNA MISHRA

+91-8299157846 | prernamishra453@gmail.com | prernamishra29.github.io/Portfolio

prerna-m-8a296b12b | Prernamishra29 | prernamishra

Roorkee, Uttarakhand - 247667, India

OBJECTIVE

Computer Science graduate with practical experience in building web applications using React.js, Node.js, and Firebase. Looking for an opportunity to apply and grow my development skills by working on real-world projects that create meaningful user experiences.

EXPERIENCE

• Creditors Academy *May 2025 – Present*
Software Developer (Trainee) Remote
  ◦ Developed and maintained React.js-based applications for clients.
  ◦ Worked on Cypher LMS and responsive websites.
  ◦ Improved user experience through real-time features and optimization.

• GrowSharp India Pvt Ltd *Mar 2025 – May 2025*
Front-End Developer Intern Remote
  ◦ Built responsive web UIs using React.js, Tailwind CSS, HTML, and JavaScript.

• Farmicon India (TIDES, IIT Roorkee) *Feb 2024 – May 2024*
Software Development Intern Roorkee, India
  ◦ Developed components using React.js to improve frontend performance.
  ◦ Performed dataset training and testing using LabelImg for ML-related tasks.

EDUCATION

• Uttarakhand Technical University *Sep 2021 – Jun 2025*
B.Tech in Computer Science and Engineering Roorkee, India
  ◦ CGPA: 8.21/10

• Government Polytechnic, Puranpur *Sep 2018 – Nov 2020*
Diploma in Civil Engineering Pilibhit, India
  ◦ Percentage: 80.6%

PROJECTS

• GitCoin – Decentralized Freelance Platform *Ongoing*
React.js, Web3.js, Solidity, Firebase
  ◦ Developed dashboard and IPFS-based storage.
  ◦ Integrated Metamask authentication and smart contracts.

• AI Seva: Uttarakhand Smart Assistant App *May 2025*
React Native, MongoDB, Python
  ◦ Built a smart assistant to help citizens access local services and file complaints.
  ◦ Integrated AI to route queries to appropriate departments.

• BillBird – Real-time Expense Tracker *Oct 2024*
React.js, Firebase, JavaScript
  ◦ Built a real-time expense tracker with category-wise insights.
  ◦ Used Firestore for live updates and user data sync.

SKILLS

- **Languages:** C++, Java, Python
- **Frontend:** React.js, HTML, CSS, JavaScript, Tailwind CSS, React Native
- **Backend:** Node.js, Express.js, REST APIs
- **Databases:** Firebase, MongoDB, MySQL
- **Tools:** Git, GitHub, Postman, Netlify

ACHIEVEMENTS

- **State-level Hackathon (Utkarsh 1.0):** Secured 2nd position in the hackathon organized by Uttarakhand Technical University, demonstrating innovation and problem-solving skills.
- **TechWizard Hackathon (College-level):** Won 2nd position for developing a project under 24 hours, showcasing teamwork, time-bound coding, and product thinking.