Mahesh Bandlamudi
Full Stack Developer

Profile

I am a B. Tech graduate from the Indian Institute of Engineering Science and Technology, Shibpur, and currently serve as an Associate Consultant at PwC India Blockchain Lab. My expertise lies in developing web applications using React.js and Node.js, with a strong emphasis on integrating Blockchain Technology. Passionate about innovation, I strive to create impactful solutions that bridge technology and meaningful applications.

Work Experience

Full-Time Associate Consultant
PwC India Blockchain Lab
September 2024 - Present

- **Web Application Development:** Crafting scalable, responsive web applications using React.js for dynamic frontends and Node.js for robust backends.
- **Blockchain Integration:** Designing and implementing blockchain-based features to enhance the transparency, security, and efficiency of web solutions.
- **Collaborative Solution Design:** Working with cross-functional teams to identify client needs and translate them into technical solutions leveraging blockchain.
- **Innovative Problem Solving:** Applying blockchain technology to solve real-world challenges in industries such as finance, supply chain, and healthcare.
- **Continuous Learning:** Staying updated with the latest advancements in blockchain and web development technologies to deliver state-of-the-art solutions.

Technologies & Expertise

- **Frontend:** React.js, JavaScript, HTML, CSS
- **Backend:** Node.js, Express.js
- **Blockchain:** Smart contracts, Ethereum, Hyperledger, and other distributed ledger technologies

- **Development Practices:** Agile methodologies, RESTful APIs, and integration of third-party services

Education

Indian Institute of Engineering Science and Technology, Shibpur - Howrah, West Bengal

B. Tech 2024, CGPA - 8.3

Led creative and organizational initiatives as Video Editing Head of the Film Making Society, conducting workshops and editing diverse projects, while also managing events, campaigns, and competitions for IMPETUS, the technical fest, fostering participation and collaboration across colleges.