Maanik Sharma

| 07817711621 ml@vips.edu | linkedin.com/in/maaniksharma | github.com/ Maanik-Sharma |

EDUCATION

Guru Gobind Singh Indraprastha University　　　　　　　　　　　　　　New Delhi
Bachelor of Technology in Artificial Intelligence and Machine Learning (CGPA - 8.6)　　*2021 – 2025*

EXPERIENCE

AI and Web Dev Intern　　　　　　　　　　　　　　July 2024 - September 2024
Defense Research and Development Organisation (DRDO)　　　　　*Metcalfe House,New Delhi*
- Worked on two web projects related to ocean vehicles: developed the frontend for one project using JSP, and collaborated with a team to build the other application from scratch using the MERN stack.

Junior Web Developer　　　　　　　　　　　　　　April 2024 - Present
Zummit Infolabs　　　　　　　　　　　　　　*Serbia (remote)*
- Overseeing projects for international clients to ensure timely delivery and client satisfaction. Additionally, I am deeply involved in working with various web frameworks, enhancing user interfaces, and optimizing functionalities.

Web Development Intern (Freelance)　　　　　　　　　　　April 2024 - July 2024
Pyjamawala.com　　　　　　　　　　　　　　*New Delhi*
- Handled website operations for an eCommerce store.

PUBLICATIONS & HACKATHONS

Assisted Living Robots | *Research Paper*
- Assisted Living Robots: Discussion and Design of a Robot for Elder Care. This paper has been published in Internet of Things (IoT) Key Digital Trends Shaping the Future (pp 11–26) on SpringerLink.

HackHazard | *2nd place in the HackHazard hackathon*
- **Citadel** is a secure crypto wallet designed to combat financial frauds.
- Using - JavaScript, ReactJs, Infura, Python, XX network, Ethereum.

PitchitUp | *Ranked Among Top 5 Participants in the Ideathon Event*
- Presenting a prototype for a Parking Management System.

PROJECTS

Portfolio website | *ReactJs, JavaScript, Tailwind css.*
- Personal portfolio project displaying projects and experience.

InstaCodeStudio | *Html, Css, JavaScript.*
- A free, instant code editor for crafting HTML, CSS, and JavaScript. Perfect for quick edits, prototyping, and learning, all in one seamless environment.

Bathym | *ReactJs, Python, Flask , NetCdf handler, Leaflet.*
- Developed a web application that allows users to extract bathymetric data by selecting specific points on an interactive map using a pointer.

AdVanatge AI | *ReactJs, Tailwind CSS, JavaScript,Flask.*
- AI-Driven Marketing Platform: Developed a user-friendly website offering AI tools for businesses, including text summarization, text-to-speech conversion, YouTube video summarization, Q&A chatbots, and AI blog generation, to enhance brand visibility and automate personalized marketing.

PeerFund | *Express.js, Firebase, React, Node.js, Mui, Hive.io.*
- PeerFund is a cutting-edge P2P lending platform that revolutionizes the borrowing and lending experience by seamlessly integrating both fiat currency and Blockchain like Hive, Polygon, Ethereum.

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL , JavaScript, HTML/CSS, R
Frameworks: React, Node.js, , WordPress, Material-UI, Tailwind
Developer Tools: Git, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse
Others: Excel, powerpoint, wix, shopify, wordpress