

Shakti Priya

Roll No.: 2022UG1041 Bachelor of Technology

Computer Science and Engineering Indian Institute Of Information Technology, Ranchi

EDUCATION

•Indian Institute of Information Technology, Ranchi

B. Tech in Computer Science and Engineering

Greenland Public School, Ranchi

Senior Secondary (CBSE Board, Jharkhand)

Bridgeford School, Ranchi

Secondary (CBSE Board, Jharkhand)

2022-Present CGPA: 7.36

2021

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Percentage: 90.80%

Percentage: 97.8% (Girls' Topper)

PERSONAL PROJECTS

•Portfolio Website | (Repo Link) | (Live Site)

 $Jun \ 2024$

Personal portfolio using React.js and styled with Tailwind CSS

- Tools & Technologies used: React.js, Tailwind CSS
- Implemented responsive design principles for optimal viewing across various devices.
- Deployed the website using Netlify & GitHub.

•Food-Delivery-Website - "My Meal" | (Repo Link) | (Live Site)

Apr 2024

Fully Responsive Frontend-website facilitating food-delivery orders to users

- Tools & Technologies used: HTML, CSS, JavaScript, React.js
- Designed and implemented custom APIs to dynamically display food options based on different times of the day.
- Implemented responsive design principles to ensure compatibility across various devices and screen sizes.

•Random-Quote-Generator | (Repo Link) | (Live Site)

May 2024

Responsive Web-App for Dynamic Inspirational Quotes with Changing Backgrounds

- Tools & Technologies used: HTML, CSS, JavaScript
- Implemented a dynamic Random Quote Generator to inspire users with a vast collection of quotes.
- Integrated functionality to change the background image with each new quote, enhancing the visual appeal.
- Ensured cross-device compatibility and responsiveness for optimal user experience on desktops, tablets, and smart-phones.

TECHNICAL SKILLS AND INTERESTS

Programming Languages and Technologies: C, C++, JavaScript, Python, HTML, CSS

Tools and Frameworks: React.js, Node.js, Express.js, Bootstrap, Tailwind CSS, MongoDB, MySQL

Developer Tools: VS Code, Git, GitHub

Operating Systems: Windows, Unix/Linux environment

Soft Skills:: Effective Communication, Team Collaboration, Leadership (Awarded Miss IIIT Ranchi), Problem-solving,

Adaptability

Areas of Interest: Competitive Programming (CP), Data Structures & Algorithms, Web Development

PARTICIPATIONS AND OTHER ACTIVITIES

•Hack-A-Bit (Birla Institute of Technology, Mesra) | Team CodeCraze

- Proposed an idea and participated in the challenge to develop a platform (Website and App) aimed at reducing recidivism and optimizing
- Tools & Technologies used: Website and App Development

•Smart India Hackathon (SIH) 2023 | Team MintMind

- Developed an IoT-based automated medication dispensing system using ESP Cam for QR code scanning, cost calculation, payment verif
 - Tools & Technologies used: Arduino, MySQL, PHP, HTML, CSS, Node.js
- •Active participant in solving quality problems on Leetcode | (Profile Link) and GeeksforGeeks | (Profile Link)

ACHIEVEMENTS

- •Secured 97.2 percentile in JEE MAINS 2022 with an AIR- 25511.
- •Awarded Miss IIIT (Ranchi) in 2022.
- •Cleared the screening round for summer internship at IISC Bangalore.