



Shiv Shankar Kanaujiya

Back-end Developer • Front-end Developer

Indian Institute of Technology • 2025 Pass out



Work Experience

WordPress Developer @ Pristine Escapes , [🔗](#) Remote

Nov 2021 - Present (7 months) | Part-time

01. Responsiveness
02. Made website fully responsive across all devices
03. You can easily see full compatibility of website

Skills Developed: HTML, CSS, Wordpress

Tech Team Subhead @ Kshitij IIT Kharagpur , [🔗](#) Paschim Medinipur

Apr 2022 - Apr 2022 | Part-time

01. Website Building
02. Made signin, signup, forget password forms added gamefest page and video change in all form
03. You can sign-in, sign-up, change password, Register for gamefest

Skills Developed: React.js, Javascript, Redux

Senior Web Developer @ Computer Graphics [🔗](#) Society, IIT Kharagpur , Paschim Medinipur

May 2021 - May 2022 (12 months) | Part-time

01. Build website from scratch
02. Managed all team, monitored the GitHub repository and contributed in home page
03. Website is currently in building phase

Skills Developed: HTML, CSS, Javascript

GES Intern @ Entrepreneurship Cell, IIT [🔗](#) Kharagpur , Paschim Medinipur

June 2021 - Jan 2022 (7 months) | Part-time

01. Make Frontend of website
02. Made frontend using HTML, CSS and JavaScript
03. This is official website of E-Cell IIT Kharagpur

Skills Developed: HTML, CSS, Javascript

Tagline

Exploring myself

Technical Skills

HTML | CSS | Javascript | React.js | NodeJs | ExpressJs | MongoDB | Git | AWS | MySQL

Additional Skills

Time management | Quick Learner | Problem Solving | Agile development | Good Communication

Education

Indian Institute of Technology (IIT), Kharagpur
B.Tech + M.Tech, Quality Engineering Design and Manufacturing | 8.9 CGPA

2020 - 2025

Certifications & Courses

C for Everyone: Programming Fundamentals
February 2020 | [Certificate Link](#)

Projects

Vector Calculus Visualizer



01. Visualising 3D co-ordinate system easily to students
02. Used three.js to implement it
03. You can put coordinates and gradient and it's location in 3D co-ordinate

Skills Developed: Javascript, HTML, CSS, Bootstrap, Github, Git

3D Visualizer



01. Visualise Spherical and Cylindrical Co-ordinates efficiently
02. Used three.js and mathematics formulas to implement it
03. You can put R, theta and phi to see it in 3D space

Skills Developed: HTML, CSS, Javascript, Bootstrap, Git, Github

PostMe



01. Add posts, edit posts, delete posts, authentication system
02. Developed frontend with react, back-end with node.js and used MongoDB as database and hosted it on heroku
03. You can create account, CRUD operations and user verification

Skills Developed: HTML, CSS, Javascript, React.js, Material-UI, Node.js, Express.js, MongoDB, Github

TranslateText



01. Translate text from one language to another with caching
02. Built frontend in react, backend in Node.js and for caching purpose I used redis database
03. To reduce the number of API calls I have done caching. I have hashed the input text for security purposes

Skills Developed: React.js, Node.js, Express.js, REST, Redis, API, Github, Git, VS Code

Extracurricular Activities

01. Gymkhana Website Hackathon Gold Medalist
02. Senior Web Developer, Computer Graphics Society
03. Inter Hall thermocol and Clay modeling Gold Medalist
04. Inter Hall Cricket Gold Medalist
05. Tech Team Subhead, Kshitij