

BHUPENDRA CHOUHAN

CONTACT ME

My commitment to continuous learning and staying abreast of emerging technologies ensures that I am always on the cutting edge of software development. I am excited about the opportunity to leverage my technical expertise and problem-solving abilities to contribute to your organization's success.

Phone: +91-6266943609
bhupendra20100@iiitnr.edu.in
github.com/Bhupendrachouhan19
linkedin.com/in/bhupendrachouhan

EXPERIENCE

JavaScript Instructor	ROBOROSX OMNI TECH SOLUTIONS LLP, Bengaluru, India	June – July 2023
<ul style="list-style-type: none">Taught JavaScript essentials to a batch of 30 students.Curated the JavaScript syllabus content and learning materials including both theory and code.Taught JS basics like Different Datatypes, Operators, Array and String Manipulation, Ways to create Functions, Types of function (including Callback, Higher order Functions), Objects in JavaScript.Introduced some of the advanced and important ES6 Features including Anonymous functions, Async/Await function, Arrow Functions, IIFE Immediately Invoked Function Expression, Scopes in JS etc.Taught most used DOM properties like Element Selectors, Event Handling, DOM CSS.Taught working with Form.Build a simple website live, to demonstrate how CRUD operation are done using JavaScript.		
Graphic Designer	Student Activity Center IIIT-NR, Chhattisgarh, India	Dec 2020- Oct 2022
<ul style="list-style-type: none">Made creative social media post for college fests, events like Hackathon, E-sports tournaments & other cultural events.Designed T-Shirts for NSS students involved in the Independence Day paradeDesigned Customized Logos and T-shirts for players of two sports teams during Institutes sports tournament called Aarambh5.0Designed Banner and Poster for Blood Donation Camp organized by NSS.		

EDUCATION

Degree / Certificate	Institute / Board	CGPA / GPA / Percentage	Year
Bachelor of Technology (Computer Science Engineering)	IIIT Naya Raipur		
12th	CBSE		
10th	CBSE		

TECHNICAL PROJECTS

Citizen-centric FIR System Prototype on Blockchain: (Tools Used: **Next.JS, Tailwind CSS, ThirdWeb, Solidity, Polygon Mumbai Test net**)

- Wrote a **Smart Contract** so that user can **Read, Write, and Track** their Complaint which is **stored on the Blockchain**.
- Developed a **Landing page for the Complainer** from where they can Register and Track their complaint.
- Also **Build the Dashboard for the Officers** so they can update the Approval and Resolution status of the Registered Complaints.
- Deployed the Smart Contract on Polygon Test Net** using **ThirdWeb**, and Used **Ethers.js** to interact with the Smart Contract from the front end.
- Also implemented a **User Authentication System for the Officer**.

Responsive Portfolio Website: (Tools Used: **React.JS, Email.JS, Swiper.JS**)

- Implemented **one-click to mail**, message on Facebook messenger, and WhatsApp message (without requiring the recipient's phone number) feature on the contact page.
- Built a UI where one can directly write and send email** from his/her email ID to me without leaving the website, this is implemented using **Email JS**.
- Used **Swiper JS** To create beautiful **carousels**, and made the whole website with **Functional Components**.

Newsletter and Mass Emailing Website: (Tools Used: **HTML, CSS, Python, Django, SMTP Client**)

- Implemented a **User Authentication system** for the Email Senders Panel.
- Developed the **backend logic** for sending Emails to all the email IDs (collected via the Newsletter page in a **.csv file**) with one click.
- Designed the User Interface so the sender can write the Subject, and content, and compose a Mail.

POSITIONS OF RESPONSIBILITY / LEADERSHIP

- HTML-5 Instructor:** Took a masterclass on HTML-5. Taught 20+ students everything from basic to advanced.
With an Average Rating of 8.5/10 - (Date: 4th June 2023)
- Volunteered as an Instructor** in the science event named 'Scintfic 2k23, Ideathon 5.0' organized by IIIT-Naya Raipur. Took a session on "Why Software" with 60+ students from government schools. - (Date: 14th Jan 2023)

SKILLS

Languages: C++, HTML-5, CSS-3, JavaScript, Python, SQL, Solidity,

Technologies: React.JS, Next.JS, Tailwind CSS, Git, GitHub, AWS (EC2 Instance, S3 Bucket)

IT Constructs: Data Structures, Algorithms, Object-Oriented Programming

Graphic Design Tools: Adobe Photoshop, Figma