# CHETAN TIWARI

118/346 Kaushalpuri, Kanpur, Uttar Pradesh

#### Education

#### **HKBK** Coleege Of Engineering

Bachelor of Technology in Computer Science and Engineering

Dec. 2020 – May 2024 Bengaluru, Karnataka

#### Relevant Coursework

Data StructuresCI/CD

Algorithms Analysis Database Management

Artificial IntelligenceBig Data

• Systems Programming

• Computer Architecture

# Experience

### Cronbay Technoogies Pvt. Ltd.

May 2024 - Present

Junior Full Stack Developer

Bengaluru, Karnataka

- Designed, developed, and deployed multiple web applications, enhancing user experience, performance, and SEO optimization.
- Built a **Demand-Side Platform (DSP) website**, collaborating with SEO and design teams using **HTML**, **CSS**, and **JavaScript**, ensuring **faster load times and better indexing**.
- Developed a Template Download Platform using React, Tailwind CSS for frontend, PHP (RESTful API), and MySQL for backend, optimizing database queries and API response times for better efficiency.
- Engineered a high-performance web application using React, PHP, and MySQL, implementing lazy loading, caching, and code-splitting for improved page speed.
- Partnered with clients and SEO teams to develop and maintain a Laravel-based website for heavy machinery, focusing on SEO best practices, schema markup, and content optimization.
- Deployed and managed websites on AWS Lightsail and cPanel, improving server uptime and reducing latency.
- Implemented SSL certificates, security patches, ensuring website security, compliance, and faster global access.

### **Projects**

### Cron-media | React.js, Tailwind, PHP, MySQL, AWS Ligtsail

August 2024

- Developed a Template Distributions site using React.js and tailwind CSS for frontend and PHP(RESTful API) and MySQL for backend.
- Integrated Google login and register API for faster and secure login system.
- Deployed website on AWS Lightsail virtual instances, optimizing server performance, reducing load times, and ensuring high availability.
- Optimized using browser developer tools like Lighthouse.

#### Cypera | React.js, Tailwind, PHP, MySQL, cPanel

November 2024

- Created a template for a digital marketing site using React.js and Tailwind CSS for front-end, PHP and MySQl for back-end.
- Made the template fully responsive for all device sizes using tailwind CSS.
- Deployed the site using cPanel which provide a full solution for deploying a full stack site.

#### Portfolio Website | React.js, Tailwind CSS, Framer Motion, Firebase

February 2025

- Designed and developed my portfolio website using React.js and Tailwind CSS to making it responsive and optimized.
- Deployed on Google Firebase for faster and secure deployment.
- Implemented a min snake game using react state and various hooks.

## Technical Skills

Languages: Python, Java, C, HTML/CSS, JavaScript, SQL, MySQl, MongoDB PHP

Developer Tools: VS Code, Github, Developer Console

Technologies/Frameworks: Linux, React.js, Tailwind CSS, Node.js, GitHub Automation, Shopify, WordPress

### Certification

• SQL Certificate Sololearn December 2022

• JavaScript Essential Training

LinkedIn Learning January 2023

• React.js Essential Training LinkedIn Learning January 2023