HEMANTA HEMBRAM

Asansol, West Bengal - 713333   +91 7384938206   codingh49@gmail.com   LinkedIn   GitHub   Portfolio

SUMMERY

Skilled **Full Stack Developer** with hands-on experience in **designing, developing, and optimizing scalable web applications**. Proficient in both **front-end and back-end technologies**. Passionate about **building user-friendly applications** and collaborating with **cross-functional teams** to deliver **high-quality solutions**. Seeking an opportunity to contribute to an **innovative investment platform**.

EXPERIENCE

WEB DEVELOPMENT INTERN | LINK   04/2023 - 06/2023
PHN Technology Pvt. Ltd.

- Improved **user satisfaction by 20%** by developing **responsive and optimized frontend components** in collaboration with the **User Experience (UX)** team.
- Achieved **25% faster page load times** through performance optimizations using **HTML, CSS, JavaScript** and **React.js.**
- Implemented **JWT authentication** and secure API calls to enhance **API security** and protect sensitive data.
- Optimized backend queries and performed thorough debugging, resulting in **30% faster response times** and improved **backend scalability**.

EDUCATION

- **B.Tech in Computer Science & Engineering**   2023
  Government College of Engineering & Leather Technology, Kolkata
- **Diploma in Computer Science & Technology**   2020
  Acharya Prafulla Chandra Roy Polytechnic, Kolkata
- **Higher Secondary**   2017
  Manbhum Victoria Institution, Purulia
- **Secondary**   2015
  Y.S.S.K Vidyapith, Purulia

SKILLS

- **Programming Languages :**   *Python, Javascript, Typescript*
- **Front-end Development :**   *HTML5, Css3, TailwindCSS, React.js, Redux Toolkit, Next.js*
- **Back-end Development :**   *Node.js, Express.js*
- **Database :**   *MongoDB, Redis, MySQL*
- **Version Controls & Others :**   *Git, GitHub, Restful Api, Postman, Docker, AWS*
- **Soft Skills :**   *Problem Solving, Effective Communication*

PROJECTS

REALTIME COLLABORATIVE TEXT EDITOR | REPOSITORY | LIVE PREVIEW
Technologies : *Next.js, Typescript,Tailwind Css, Clerk, Liveblocks, Lexical Editor, Docker*

- **Designed** and **implemented GitHub authentication** for **secure sign-in** and **session management**
- **Built** a **real-time collaborative text editor** with **document sharing** and **inline comments**.
- **Engineered** a **responsive app** with **notifications** and **active collaborator indicators**.

AI POWERED JOB PORTAL | REPOSITORY | LIVE PREVIEW
Technologies : *React.js, Node.js, Express.js, MongoDB, Gemini AI, Nodemailer*

- Integrated **secure authentication**, built a **responsive UI**, and developed **scalable APIs**
- Developed and maintained **user profiles**, **uploaded resumes**, received personalized **job alerts**, applied **dynamic filters**, gained **AI-powered job recommendations**
- Created and managed **job postings**, received **AI-based candidate recommendations**, and **automatically generated** optimized **job descriptions**