ROUNAK KUMAR ARYA

 rounak-kumar-arya | rounakkumararya | rounakkumar040@gmail.com | rounakarya.me
+91-8757426445 | Hazaribagh, Jharkhand

EDUCATION

- **Karnpura College, Hazaribagh (Vinoba Bhave University)** *July 2024*
  Bachelor of Science in Physics CGPA : 8.1/10.00

EXPERIENCE

- **The Indus Group Co.** *Jul 2024 - October 2024*
  Web developer intern remote
  ◦ Participated in formulating feature design and development process, **improving efficiency by 80%**
  ◦ Assisted in improving **front-end design and structure**, enhancing the experience of 45% user
  ◦ Collaborated on implementing new back-end features, upgrading **performance by 16% and user interaction statistics by 12%**
- **Freelancing** *2023*
  Web Developer Remote
  ◦ Designed front-end, improving overall website layout look and feel, leading to 35% traffic growth
  ◦ Developed an info website, increasing businesses **web availability** by 100% and growing overall business by almost 35%

PROJECTS

- **Spotify Clone: [Music streaming platform with messaging]** *Oct 2024 - November 2024*
  Tools: MongoDB, ExpressJs, ReactJs, NodeJs, Socket.io, Axios, Zustand, Clerk ,Cloudinary, Render [ ]
  ◦ Engineered a **fully responsive digital music streaming platform,** demonstrating and streaming numerous uninterrupted songs with almost 99% ease of accessibility
  ◦ Built admin page for **uploading and organizing** heaps of songs into albums limiting 0-50 songs/album
  ◦ Incorporated **authentication with a Google account** utilizing clerk, boosting 99% security
  ◦ Integrated **chat feature with users online and active song status**, amplifying traffic by 80%

- **Lrn: [Learning Management System]** *Jul 2024 - October 2024*
  Tools: [MongoDB, ExpressJs, ReactJs, NodeJs, , Axios, ContextApi, Clerk ,Cloudinary, multer, Paypal, Render] [ ]
  ◦ Devised **a 100% responsive** online learning platform with video upload and stream feature
  ◦ Established course **exploring, inspecting, buying, streaming, and 0-100% progress monitoring** feature
  ◦ Pioneered an admin panel for **creating and supervising courses and purchase statistics** and applied email authentication leading to a **separate page based on 2 different user roles**

- **BlogHive : [Blogging platform]** *Jan 2024 - June 2024*
  Tools: MongoDB, ExpressJs, ReactJs, NodeJs, Redux, bycryptjs, Firebase,Google Oauth, Render [ ]
  ◦ Designed **100% responsive blog posting and managing** website with user profile management
  ◦ Injected email and **Google OAuth authentication**, enhancing 99% of websites security
  ◦ Introduced **search functionality and a user critique feature** on each blog post and created an admin panel page for easy management of users, posts, and user interaction on blog posts

SKILLS

- **Programming Languages:** Java, Python, Javascript
- **Front-End Technologies:** HTML, CSS, VanillaJs, React, Redux, Context API, Zustand, Tailwind, Bootstrap, Axios
- **Database Systems:** MongoDb, MySQL , PostgreSQL
- **Back-End Technologies:** ExpressJS, NodeJS, RestAPI, Multer, Firebase, Clerk, mongoose, Socket.io
- **Version Control and other Tools:** Git, Github, VS Code, Postman, AdobeXd, Figma, Canva
- **Additional Skills :** Responsive web design, UI/UX Design, Collaboration, User Experience Design, Brainstorming, Wire-framing, Prototyping

CERTIFICATIONS

- **The Complete 2024 Web Development Bootcamp** *September 2024*
- **Coursera:** Meta Front-end Developer Specialization *August 2024*
- **Coursera:** Google UX Design Specialization *November 2023*