

Shivam Kumar

☎ (+91)6201715091 — ✉ shivamtiwari12032001@gmail.com — 🌐 linkedin.com/in/shivamtiwari12032001/ — 📄 github.com/shivamtiwari12032001

Skills

Framework: Reactjs,Nextjs,ExpressJs,AngularJs,Tailwind CSS
Languages Javascript,C++ ,Python,Java

Tools: Nodejs,Data Structures And Algorithms,Rest Api's
Database MySQL,MongoDB,PostgreSQL,Firestore

Work Experience

Software Developer , AM Tech Network

December 2023 – Present

Full Stack Developer

IP Tracker Website

- Designed and implemented a system using Node.js and Next.js to track device IP addresses, geolocations, operating systems, and browser details with high accuracy.
- Built custom dashboards in Next.js with Chart.js and D3.js to display trends and detailed analytics on tracked IPs and devices.
- Tackled challenges in avoiding overlaps in device identification under dynamic IP environments.
- **Tools:** Node.js,Nextjs Expressjs, EJS ,PostgreSQL,Tailwind Css

Facebook Ads Api integration in Admin Panel

- Preprocessed data on the server (Node.js) before sending it to the EJS template.
- Used server-side rendering (SSR) with Node.js and EJS to keep sensitive operations on the backend.
- Created reusable query-building functions that validate and encode parameters.
- Use the paging object in the API response to handle next and previous page navigation.
- Preload or lazy-load pages for smoother user experiences.
- **Tools:** Node.js, Expressjs, EJS,PostgreSQL,Css,Bootstrap,JQuery

Facebook Ads Crawler

- Avoided overwhelming the server with too many requests. Use delays between requests and consider adding a backoff mechanism for retries.
- Used cron jobs or task schedulers to run crawlers periodically.
- Used Puppeteer and Playwright are used in crawling.
- **Tools:** Node.js, Expressjs, EJS , Puppeteer, PostgreSQL , Css , Bootstrap, JQuery

Software Developer Intern,Doc2Door Pvt Ltd.

July 2021 - Dec 2021

Android Developer

- Build Doc2Door app for patient to get connected with doctors.
- Used Android studio and MySql in building the app

Education

NIT Hamirpur (Btech + Mtech)

Dual Degree, Electronics and Communication Engineering (B.Tech + M.Tech)

Cgpa: 8.13

Projects

Movies Search Website(Click Here to view)

Mar 2022 – Present

- Developed a MERN stack-based website integrating the TMDB API for movie listings and search functionality with pagination.
- Tools:** ReactJS, Node.js, ExpressJS, MongoDB, Firebase

QwikTook Website(Click Here to view)

Aug 2024 – Present

- This website multiple daily life tools like url shortner,provided full api authentication for developer ,image crawler from website **Tools:** Nextjs, Node.js, Expressjs, PostgreSQL

Achievements

- Awarded with Code Achiever in AM Tech Network in July 2024. (Click Here to view)
- Solved over 1000 Question on Leetcode with 600 of medium difficulty,300 of easy and almost 100 over hard(Click Here to view)