

Sourav Kumar

Portfolio: sourav8963.in

Github : github.com/Sourav8963

Linkedin: linkedin.com/in/Abhi6722

Email: sourav12729@gmail.com

Mobile: [+91 9534010578](tel:+919534010578)

Education

- Birla Institute of Technology Mesra
Bachelor of Technology - Computer Science and Engineering; GPA: X.X
Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Database Management System, Machine Learning, Computer Networks, etc.
Ranchi, Jharkhand
Sep 2023 - July 2027
- Pitts Modern School
Upto Higher Secondary; 10th: 86% 12th: 80%
Courses: My Subjects in class 12 where Physics, Chemistry, Maths, English with Computer Science
Bokaro, Jharkhand
10th: 2021 - 12th: 2023

Skills Summary

- Languages: C, C++, HTML, CSS, JavaScript, Python, NodeJs
- Framework: Flutter, ReactJs, Express, NextJs, Bootstrap, Material UI, Tailwind CSS GIT,
- Tools: Docker, Firebase, MySQL, MongoDB, Rest API, GraphQL, Figma, Strapi
- Soft Skills: Problem-solving, Organizational skills, Critical thinking, Casual Sketching

Experience

- qZense Labs
Software Developer (Internship + Full Time)
May 2023 - Current
Remote
• Collaborated with a team: Collaborated with team of frontend, backend and data science team to deliver various full stack solutions. Majorly Worked on two cross platform applications. [\(Fish Data Collection\)](#) [\(MVP App\)](#) Conducted Extensive Testing: Conducted testing to identify and fix bugs, resulting in a high-quality product..
Tech Used: Flutter, Nodejs, React, AWS
- Grand Tours
Software Developer (Internship)
Dec 2022 - Apr 2023
Remote
• Development and Deployment: Developed a completed full stack tours and travel website like make my trip.
• Collaborated with a team: Collaborated with the team to ensure that the website is upto the standards. And used technologies like React, Python, Frappe

Projects

- BIT Pass - College Entry Exit System (Flutter and Node Application): Build a dynamic QR code generated online entry exit system for my college. And the project has been successfully implemented in my college and is being used for the entry exit purpose of students and visitors. Tech: Flutter, NodeJs, Express, MongoDB and AWS. [\(Landing Page\)](#)
- Campus Careline - A Complete College Complaint Management Solution (Web Application): A complaint management system using MERN stack with separate dashboard for student, staff and admin. Tech: React, TypeScript, NextJs, MongoDB, Express, TailwindCSS. [\(Github Link\)](#)
- Git Commander (Github Tool for Productivity): Git Commander is a project that I built as an NPM package that allows us to effortlessly manage our Github projects with some cool features. Tech: JavaScript, NodeJs, NPM. [\(Github Link\)](#)
- Covid Resources - All in one Resource App (Mobile Application): The aim of our app is to provide resources to the needful and raise awareness about the challenges caused by the pandemic so that we can fight this pandemic together. Screen Design: Figma, Database: Powered by Care Today, Statistics: Google COVID-19 Statistics, Hospitals/Vaccines: Covid Watch, App Connection made by Bravo Studio. [\(Github Link\)](#)
- Hackers Hub (Web Application, Community for Learners): Hackers Hub is a place where everyone can learn hacking from scratch and master their skills. Build this application following the industry-level documentation. Tech: React, Javascript, Markdown. [\(Github Link\)](#)
- Bitopedia (Mobile Application): Build this mobile application for my college that included all the necessary things that a student needs including all notes, study material, contacts, best places, restaurants, and many more. Tech: Figma, Airtable, Bravo. [\(Landing Page\)](#)

Publications

- Book: Ethical Hacking on Mobile from Scratch (Cyber Security, Ethical Hacking): Wrote a book on Ethical Hacking on Mobile which included a complete guide to start ethical hacking for anyone on their mobile devices. Published on: Google Play Books, Amazon Book Store, Personal Sites (May '20)

Achievements

- Second Runner's Up in COVID-19 Gameathon - May, 2021
- Won 600 USD as winner in Build a Modern Data App Hackathon - September, 2021
- Won First Rank in Harissons Growth Hacking Challenge Hackathon - January, 2023