

Milind Kumar Mishra

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EDUCATION

- **Visvesvaraya Technological University** Bangalore, India
Bachelor of Engineering - Electronics and Communication July 2018 - Sept 2022

EXPERIENCE

- **National Yang Ming Chiao Tung University** Hsinshu, Taiwan
Research Assistant, TEEP (Taiwan Experience Education Program) Feb 2023 - Present
 - Working on optimising algorithm for RLTS: Using Python, ML Techniques.
 - Studied Indoor Location Tracking System:
- **Locus Connect** Remote, India
Frontend Developer Sept 2022 - Feb 2023
 - Built the company website: Using NextJS, TailwindCSS, Framer Motion.
 - Worked in the in-house Location System Dashboard: using ReactJS, ThreeJS, MUI.
- **iNeuron.ai** Bangalore, India
UX Designer (Internship) May 2022 - Aug 2022
 - UI Prototypes for FindCoder.io: Created working prototypes for the website.
 - Thumbnails and Banners: Design work for ed-tech courses.
 - Impact: Course has been taken by 50k+ students so far with 4.9 average rating.
- **PlusKlass** Remote, India
Technical Writer (Internship) Jan 2022 - March 2022
 - Content Writing: Created written material for Web Development and DSA Courses.
 - JavaScript Course: Developed the whole course from beginning to ES6 Concepts and more.
 - Impact: Course has been taken by 7k+ students.

SKILLS SUMMARY

- **Languages:** C, C++, Java, JavaScript, SQL, Bash
- **Frameworks/Libraries:** ReactJS, NextJS, ExpressJS, Redux, RTK Query, ThreeJS, Material UI, Tailwind CSS
- **Tools:** Docker, Git/GitHub, PostgreSQL, MySQL, SQLite
- **Platforms:** Linux, Web, Windows, MacOS, Arduino, AWS
- **Soft Skills:** Technical Writing, Public Speaking, Content Creation

PROJECTS

- **Price Tracker- (Amazon.in Web Scraper):** JavaScript quickstart project for amazon.in price tracking. Tech: NodeJs, Puppeteer, SendGrid-Mail, CronJob (March '22)
- **Flat Finder:** Browse flats with ease. Tech: React Native, NativeBase, Firebase (July '22)
- **NodeJS CLI (npx milind):** Get to know Milind Mishra using your command line with Node.js. Tech: Node.js, meow, chalk, axios (Jan '22)
- **JS Docs (Documentation website using Nextra):** Extensive library of docs to get started with JavaScript and ES6 Concepts. Tech: JavaScript, Next.js, MDX (Aug '22)

PUBLICATIONS

- **Journal : Healthcare Monitoring System using IoT SaaS:** Tech: Arduino, ThingSpeak

HONORS AND AWARDS

- Awarded iPhone 13 at **NativeBase React Native Hackathon** - June, 2022
- Third Runner's Up at **IEEE YEEP**, Bangalore Region - Jan, 2022

VOLUNTEER EXPERIENCE

- **Team Leader at IEEE YEEP Program** Bangalore, India
Led a team to give startup and entrepreneurship proposals and pitch in the event. Aug 2021 - Jan 2022
- **Event Organizer at Sambhram Institute of Technology** Bangalore, India
Organized events and conducted workshops, hackathons reaching over 200+ students. Aug 2019 - Oct 2019