Manish Kumar

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EXPERIENCE

- **ProcUrPal** — *Next.js, NestJS, PostgreSQL, JWT, TailwindCSS*

  Associate Software Engineer — April 2025 - Present
  - Delivered a fully functional platform end-to-end, implementing **7+ dynamic pages** with dashboards and reusable UI components, handling both **API** and **UI** integration independently.
  - Developed **CRUD APIs** for **12+** modules and integrated **10+** user and department management APIs, connecting relational data using **PostgreSQL** and **Prisma**.
  - Built **JWT-based authentication** system with **protected routes**, **role-based access**, and secure login flows across frontend and backend using **Next.js** and **NestJS**.

- **RecurX** — *React.js, MongoDB, Express.js, Node.js, JWT, TailwindCSS, Javascript*

  Full Stack Developer Intern — remote
  - Built **8+ responsive** and dynamic pages including **authentication**, blog, and career sections using **React.js** and **TailwindCSS** with **infinite scroll** and **conditional rendering** for seamless UX.
  - Developed **20+ robust backend REST APIs** using **Node.js, Express**, and **MongoDB**, enabling secure user authentication with **JWT**, protected **routes**, blog creation and retrieval with **pagination**, and career application.

PROJECTS

- **Collab Board: Task Manager App** — *April 2025*

  MongoDB, React.js, Node.js, Express.js, JWT, Recharts(Pie & Bar), TailwindCSS, Excel.js — GitHub | Website
  - Developed a Task Manager App using **MongoDB**, **Express.js**, **React**, and **Node.js**, implementing real-time role-based access (**Admin** & **Member**), secure authentication with bcryptjs and **JWT**, and seamless task operations.
  - Integrated **Pie** & **Bar** charts with **Recharts** for visual insights, added **2 Excel** export features via **ExcelJS**, and optimized end-to-end task workflows across user roles with a fully responsive **TailwindCSS UI**.

- **Lumino-Chat: Real-time chat web-app** — *June 2024*

  MongoDB, React, Express, Node, JWT, Zustand, TailwindCSS — GitHub
  - Engineered a responsive **real-time** chat web-app, integrating dynamic **Private**/**Group** messaging via **Socket.IO** and secure **JWT**-based authentication. Utilized **React, Node.js**, and **Express** for efficient, and seamless user experience.
  - Enhanced user engagement with intuitive **file** and emoji sharing, **contact list** search, and advanced **profile management** features, leveraging **Tailwind CSS** for elegant design and **React** and **Zustand** for effective state management.

TECHNICAL SKILLS

- **Programming**: C/C++, JavaScript
- **Database Management**: MongoDB, SQL
- **Web Technologies**: HTML, CSS, JavaScript, Tailwind CSS, React.js, Node.js, Express.js, Next.js*
- **Operating Systems**: Windows
- **Miscellaneous**: Git, Github

KEY COURSES TAKEN

- **Computer Science**: Introduction to Computing (Theory and Lab)
- **MOOCs**: React, and JavaScript(KG coding)

POSITIONS OF RESPONSIBILITY

- **Rock-o-Phoenix Head**, Alcheringa, IIT Guwahati — *July 2023 - May 2024*
  - Led 40+ team member to manage **120+** band registrations(4+ members each) nationwide, shortlisted **20 top bands**.
  - Organized **8 CEs** across the country, coordinated with web and creative teams, for the Rock-o-Phonix website.
  - Directed **30+ executives**, coordinate with band representatives and oversaw an event with **3,000+ attendees**.
  - Achieved an **83%** increase in social media followers, significantly enhanced online engagement and presence.

- **Events Core Team**, TEDxIITGuwahati , IIT Guwahati — *Apr. 2023 - May 2024*
  - Directed a team of **18+ members** to effectively execute **3 major events**: Meraki, Fun Fiesta, and the Main Event.
  - Featured **8 speakers**. Managed logistics and coordination, ensured seamless **execution** and impactful presentations.

ACHIEVEMENTS

- **Leetcode**, **1522** rating with **380+** problems solved, including a **129-day streak(continuing)**.
- **Leetcode Badges**, **2x100 Days Badge**, **Aug, July, Aug, Sep** Daily Challenge Badge 2024.
- **GFG**, **1561** rating(max), solved **250+** problems and maintained a **52-day streak**.
- **Coding Ninjas**, 1-time **Institute Topper** and earned **3 Master** and **9 Specialist** badges with **177** problems.

EXTRACURRICULARS

- **Active Team Member**, of Social Service Club IIT Guwahati, works - **Plantation drive**, **fresher's onboarding**.
- **NSS**, Completed **30+** hours of NSS activity, reflecting dedication to community service and teamwork.