# Sumit Kumar Sinha

Portfolio: https://bit.ly/sumitfullstack Github: github.com/sum1275

# Education

National Institute of Technology Mizoram

Bachelor of Technology - Electronics and Communication Engineering; GPA: 7.82 Aug 2018 - June 2022 Courses: Data Structures, Digital Electronics, Computer Organisation and Operating Systems, Soft computing, Databases

### SKILLS SUMMARY

- Languages: C, C++, JavaScript, SQL, Silvaco, Verilog
- Frameworks: React.js, Angular, Next.js, NodeJS, Express.js, Mocha, Chai, MySQL, MongoDB
- Tools: Kubernetes, GIT, Webpack, MySQL, Vite, Chrome DevTools, Jira, Redux DevTools, @ngrx/store-devtools
  Platforms: Linux, Web, Windows, GCP, IBM Cloud
- Stack: MEAN, MERN

# Experience

# MISSCALLPAY - Ahmedabad

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FullStack Developer (Full-time)
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- Axis Bank's BBPS: Integrated Axis Bank's BBPS into MissCallPay, broadening its utility and unlocking potential revenue streams, contributing to a 50% expansion in capabilities.
- Login panel: Developed a robust login panel for MissCallPay, ensuring seamless user authentication and secure access; reduced login errors by 40% and improved overall user experience.
- Merchant Registration System: Crafted a mobile-backend merchant registration system for MissCallPay, streamlining transactions and enhancing merchant engagement, leading to a 25% increase in efficiency.
- **P2OM Onboarding**: Designed the P2OM onboarding for other platform merchants such as GPay and PhonePay, expanding MissCallPay's user base.
- **Biller Reconciliation system**: Engineered an advanced biller reconciliation system at MissCallPay, guaranteeing precise payment processing and minimizing errors, resulting in an 80% enhancement in operational efficiency.

#### Yes Logistics

Intern

Web Developer Intern Dec 2019 - Feb 2020

• **Developed Company Website**: Effectively crafted the company's website, seamlessly incorporating analytics and error reporting functionalities. This initiative led to a remarkable 60% surge in website visits, accompanied by a substantial improvement in UI experience, enhancing overall user satisfaction.

# Projects

- Expense Tracker: Revolutionizing expense tracking, my personal project employs Angular, Node JS, Bootstrap, and Rxjs to deliver sophisticated enterprise solutions. Leveraging these technologies, the web performance witnessed an impressive 20% increase in efficiency, empowering businesses with insightful data from bank statements for informed decision-making and strategic choices.
- **Train Seat Booking System** : The project offers an effective train seat booking system for an 80-seat coach, optimizing seat assignments to ensure groups of up to seven can sit together in consecutive rows. It allows for multiple bookings until full and provides instant updates on seat availability and selections. This user-friendly solution streamlines the booking process and efficiently addresses seat distribution challenges, enhancing passenger convenience.
- Logistic Company Website: Crafted a sleek and responsive website for Yes Logistics, utilizing React, Vite, and Tailwind CSS. Elevated the brand's online presence with a dynamic and visually appealing interface, resulting in a significant 40% improvement in UI experience. The website offers an intuitive user experience, reflecting the efficiency and innovation of Yes Logistics' services.
- Unicarta e-commerce: Designed and implemented a dynamic e-commerce platform featuring user-centric functionalities including 'Add to Cart' for seamless product selection and a 'Checkout' process with discount code validation. Incorporated special offers such as a 10% discount code for every nth order, enhancing customer engagement. On the administrative side, the system auto-generates discount codes post-nth orders and offers comprehensive analytics on sales, total revenue, discount usage, and overall discount impact, providing valuable insights for business optimization.

VOLUNTEER EXPERIENCE

- Unacademy Campus Ambassador: I served as a Unacademy Campus Ambassador, catalyzing knowledge and fostering a vibrant learning community on campuses nationwide. I counseled over 300 students, providing insights into Unacademy's course formats and bridging educational gaps for a diverse learning experience.
- Training and Placement Coordinator ( Department of Electronics and Communication ): I was instrumental in bridging the gap between industry requirements and student skills. My role focuses on orchestrating the smooth integration of these elements, ensuring successful career launches for our talented engineers. Notably, I have proactively initiated discussions with over 50 recruiters, highlighting the potential benefits of hiring from our college
- Technical Member ( Department of Electronics and Communication ): I contribute expertise to drive innovation and excellence in our academic and research pursuits

Onsite July 2022 - Aug 2023

Aizawl, India