Krishna Kamal Singh Patel
B.Tech, Computer Science and Engineering
National Institute of Technology, Nagaland

Email: singhkrishk07@gmail.com
Phone: +91-7523058303
DOB: 07th August 1995

GITHUB: https://github.com/imkrish7
LINKEDIN: https://www.linkedin.com/in/krishnakamalsingh

Examination	University	Institute	Year	CGPA
Graduation	NIT Nagaland	NIT Nagaland	2017	7.43

WORK EXPERIENCE

Togggle | Decentralized KYC | May'22 - Feb'25
- Developed a user-friendly platform that simplifies the KYC process, significantly reducing customer onboarding time.
- Designed and built intuitive dashboards for users (efficient KYC access management) and administrators (internal KYC/KYB management), incorporating analytics for data-driven insights.
- Created functionality for organisations to customise the KYC platform to align with their branding, including background colours and logo attachments.
- Implemented advanced features to enhance the KYC process, such as real-time QR-based verification and PEP (Politically Exposed Persons) and sanction status checks.
- Enabled organisations to efficiently onboard customers by providing a platform to share KYC data through a simple link.
- Contributed to the development of a platform accessible at https://kyc.togggle.io.
- **Technologies Used**: Typescript, NextJS, Graphql, React-Query, ReactJS, ReactHooks, NestJS, Redux, Redis, Material-UI, styled-components, socket.io, WebSocket, REST APIS, Docker, AWS Amplify, EC2, tailwindCSS, xState, PostHog, i18n.

Bookscribs | Story Adaptation Simplified | Mar'21 - Apr'22
- Developed a scalable story management dashboard, which improved content creation efficiency by 15% for authors and producers.
- Architected and implemented a robust internal notification system, streamlining team communication and reducing response times by 10%.
- Mentored and supervised a team of three front-end developers, fostering their professional growth and ensuring timely project delivery.
- Contributed to the standardisation of API development and provided targeted training significantly enhanced operational efficiency, improved code quality, and elevated team skill levels.
- The product can be accessed on bookscribs.com.
- **Technologies Used**: NodeJS, ReactJS, ReactHooks, Redux, REST API, SCSS, CSS3, ES6, D3, boto3, Socket.io, Redis, aioredis, WebSocket, Python, FastAPI, Docker.

Kount BI | Financial Analytics | Sep'19 - Feb'20
- Built a dashboard showing business performance metrics for small to medium-sized businesses.
- Created Account Receivable Management in the same product to make it easier to manage and collect payments from customers
- Created different graphs from the designs given in D3 for the dashboard.
- Built capability for the user to share their customer's ledger over email.
- Implemented QuickBooks authentication for end-user authentication and data access for analytics.
- Implemented Stripe OAuth authentication to connect user accounts with their Stripe account.
- Integrated stripe to receive payment with secure authentication.
- Developed a landing page for two verticals, Kountbi and Hisabapp.
- Implemented a flow to manage petty cash for both teams and individuals.
- **Technologies Used**: NodeJS, ExpressJS, ReactJS, MongoDB, REST APIs, SCSS, CSS3, ES6, D3JS.

FREELANCE

- **Kounter:** A fee management system with a dashboard for fee tracking and interfaces for uploading fees and generating reports.
- **Etherzen:** A project flow management system with a dashboard for tracking projects and interfaces for project/task creation and editing.
  Technologies used across projects include Node.js, React.js, D3, Next.js, and TypeScript.

KEY ACADEMIC PROJECT

Emotion Recognition System- For Autistic People | Aug'16 - May'17
Developed a government-funded emotion recognition system for autistic individuals using image processing and PCA/KNN algorithms in Python.