MUKESH KUMAR

CONTACT

Phone: +91 7275825794
Email: imkx13@gmail.com
https://about.me/imkx13

EDUCATION

IIIT, Allahabad — *B.Tech*
IT 2011 - 2015
CGPI - 8.49 / 10

JNV, Shahjahanpur — *10+2*
CBSE 2009 -2010
PERCENTAGE - 90.2%

JNV, Shahjahanpur — *10*
CBSE 2007 -2008
PERCENTAGE - 88.0%

TECHNICAL SKILLS

Programming Languages: C, C++, Java, **Nodejs**, **Angular**, **JavaScript, Kotlin**.

Other Languages and Frameworks: HTML, CSS, Bootstrap, Shell-Script, SQL, Spring-Boot, Dropwizard.

Technologies: AWS **Lambda**, **EC2**, Cloudfront, **S3,** Cloudwatch, Docker, Kubernetes, Azure Cosmos DB, Mongo, **Redis**. MySQL.

Tools: **Github**, IntelliJ, Jira.

AWARDS

Selected for Merit Incentive Award.
Based on academic performance in 10+2 and in each semester at IIIT-Allahabad [2011-2015].

Certificate of Merit In Computer Science. Being among 0.1% of students in CBSE (10+2) exam of Computer Science on scoring 99%.

Selected in CBSE Board Merit Scholarship. Selected for Board's Merit Scholarship in Senior Secondary (10+2) CBSE exams.

INTERESTS

Software Development and Debugging, FIFA, Badminton, Explore places, etc.

WORK EXPERIENCE   [7+ Years]

Udaan, Bangalore — Sr. *Software Engineer* [JUL 2020 - PRESENT]
- Currently in the **Udaan** (Logistics) team, worked on **Udaan-Express** ⬀ and Mid-Mile products.
  - Scaled up Udaan-Express from 1K orders to ~200K daily from 1K clients by enabling clients via API integration and web app. And also by easing Client onboarding and doing bulk order processing.
  - Optimized udaan-express system stability from 99.9% to **99.99%** and cost-effectively handled **RPS ~2K.**
  - Added Variable Rate-card pricing for Lane-based and Zone-based clients (B2B/B2C) implemented in order to provide more accurate logistics charges.
  - Enabled cashless COD payments at door by sending a verified payment link to the consignee's phone.
  - Build a platform to provide push-based mechanism for order updates to sellers using Azure event-hub.
  - Implemented contract pricing for DPM (Driver Partner Model) based KM, KG, TP, FUEL, no. trips, etc, to automate FE's(Field Executive) daily incentive and cost.

OYO, Gurgaon — Sr. *Software Developer* [SEP 2019 - JUN 2020]
- In Payments team, worked on Oyo-money wallet and payment gateways.
  - Designed and developed a feature for OYO Money config for wallet money redemption (User Segment Restrictions) to **increase customer bookings by 3-5%**.
  - Developed On-Page OTP collection feature for hotel booking payments on Paytm-gateway for Debit/Credit cards, by doing this we managed to increase the **success rate by 2-3%**.

Delhivery, Gurgaon — *Sr. Software Developer* [AUG 2017 – JUN 2019]
- Led a team that handled the software development life cycle of a couple of projects e.g. Client Panel, Dashboard, and Chatbot.
- Full stack development of Delhivery **Client Panel.** ⬀
  - Client Panel enabled 10k+ clients to manifest, track orders, download, or schedule customized reports.
  - Clients can also manage/authorize multiple users on platform by providing them restricted access to platform services.
  - This panel's dashboard provides actionable insights to clients (WoW/MoM) eg. Etd/TaT for orders, Order volume, Revenue, shipments mapped by pincode on Map, NDR shipments, etc.

Delhivery, Gurgaon — *Software Developer* [AUG 2015 – JUL 2017]
- Front-end development of **Hyperlocal** ⬀ (POS) Project From scratch.
  - Hyperlocal aims to enable local retailers and vendors on e-commerce platforms.
  - Hyperlocal provides both **online** and **offline** functionalities to users. Robust Transaction Syncing and exception handling.
  - Advance inventory management and product catalog. Detailed transaction report and analysis provided to the users.

Jeevomics, Delhi — *Software Developer Intern*
JAN 2015 - JUN 2015
- Front-end development of Experiments and Analysis Tracker Panel for General Metabolics scientists.

PROJECT

- **Trance Dictionary – A minimal dictionary add-on for Firefox** ⎘
- **Trance Travel - Enhancing user's travel experience** ⎘
  - By recommending the best places to visit after learning from previous locations data.
  - Nearby Places to visit, Trending locations, Rating System, User Credits, etc.
- **Recommender System for Digital Library**
  - Recommendation of books to users using hybrid approach of Classification and Clustering.
  - Implemented using k-means and SVM classifiers.
  - Features-based, Top Rated, Similar Books recommendations.
  - Achieved an accuracy of around 65 – 75 % in the system.