# Dongri Pavan Kumar

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## **EDUCATION**

Indian Institute Of Technology (IIT ISM Dhanbad) ( July 2019 - May 2023 ) CGPA: 8.1

Bachelor of Technology - Electronics and Communication Engineering

#### **SKILLS**

- **Programming Languages:** C++, Javascript, Ruby, C, Java(Novice), Python(Novice)
- Core Skills: Data Structures and Algorithm, OOPS, DBMS, Operating Systems, Computer Networks
- Web Development: HTML, CSS, JavaScript, Typescript, Bootstrap, Node.js, Express.js, React.js, Next.js, Redux, Ruby on Rails, Web sockets, AWS, Redis, Message Queues, Git, Github, Restful Api, Tailwind css, graphql, prisma
- Database/Tools: MongoDB, MySQL, PostgreSQL

#### WORK EXPERIENCE

# Datanova (Senior Full stack Developer) Ahmedabad

March 2025 - Present

# **Project 1:** Mentra

- Developed and optimized features for mentra.com, enabling seamless collaboration between recruiters and job seekers.
- Technologies used: GraphQL, Prisma, Stytch, PostgreSQL.

# Jithvar Consultancy Services (SDE - I) Lucknow

March 2024 - March 2025

**Project 1**: Whatsapp Business Accounts Integration System (WABAIS):

- Designed and implemented both **frontend and backend** for WhatsApp Business integration platform enabling businesses to do real-time messaging, campaigns, and promotions.
- Features which I had implemented: Bulk contacts management, Templates CRUD, real-time
  messaging (templates, text, images, videos, documents, replies, and canned messages),
  bulk-messages, scheduled-message, chatbots, multi-level authentication, subscription
  management, invoicing, and Razorpay gateway, customer analytics using pie charts and bar
  graphs to visualize data.
- Technology used: React.js, Redux, Node.js, Express.js, MongoDB, WebSockets, AWS-S3, Redis, Message Queues, Javascript
- Scalability: System can handle 0.5 million messages per day
- Achievement: Increased company revenue by 100% and increased active customers to 100+

## **Project 2**: Raftaar News:

- Designed and implemented both frontend and backend for news portal (Raftaar.in)
- Features which I had implemented: Infinite Scroll, Lazy Loading, Caching, AMP Stories, embeds such as Youtube, Instagram, and Twitter, export data into Excel sheets, Drag & Drop, auto share news to social platforms like Facebook, WhatsApp, Twitter.
- Integrated Google Ads and MGID Ads for monetization, resulting in 70% revenue increase.
- Implemented meta data support for SEO optimization and generated sitemaps to ensure efficient

indexing and crawling by search engines, enhancing the site's visibility by 90%

- Implemented Server-Side Rendering (SSR) to enhance page response time and improved seo
- Technology Used: Next.js, Express.js, Node.js, MongoDB, AWS-S3, Redis, TypeScript.
- Scalability: Average daily traffic is 40k and search impressions are around 0.5 million
- Achievement: Increased company revenue by 100% and customer traffic by 60%

## Cogoport (SDE - I) Mumbai

July 2023 - December 2023

- Implemented features like Rfq (Request for Quotation), Contracts and shipment planner
- Built FCL Local Freight as a stand alone feature
- Built Recommendation System for predicting the booking parameters of a freight based on data of previous bookings, resulting in 10% more user engagement and revenue
- Built an automated system to send emails for eSign, based on customers subscription plan
- Technology Used: React, Ruby on Rails, PostgreSQL

## **SELF PROJECTS**

**Google Meet Clone** 

source code Live Url

- Multiple people can join in the meeting. They can chat, share images, files, videos
- Technology used: React, Node, Express, Web Sockets, webRTC, Tailwind css

**Typing Racer** 

source code Live Url

- Users can login, practice typing and compete with their friends for a typing race.
- Technology used: React, Node, Express, Web Sockets, webRTC, Tailwind css

ECart source code

- Features: User authentication RBAC, add to cart, review and rating system
- Technology used: React, Node, Express, Redux, MongoDB, Bootstrap

InstaClone source code

- Features included: OAuth 2.0 authentication, users can post blogs, do likes, edit and delete blogs
- Technology used: React, Node, MongoDB, Express, Bootstrap

#### **ACHIEVEMENTS**

Leetcode rating: 2046 (Best global rank: 221)
Codechef rating: 1939 (Best global rank: 382)

• Codeforces rating: 1400+

• Hacker Rank: 6 star (Gold badge)

#### POSITIONS OF RESPONSIBILITY

- Currently I am **Team Lead** in Datanova
- I was **Team Lead** in Jithvar Consultancy Services Pvt Ltd
- Web Developer Mentor at Bfx prism: Teaching concepts of Web development

#### EXTRA CURRICULAR ACTIVITIES

- Captain of Cricket Team and Badminton Team in IIT DHANBAD
- Play musical instruments like Flute, Piano
- Chess Player having rating (1420+) in Rapid Format (lichess platform)