

# NEELAM SINGH

## Backend Developer

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neelam0101

## TECH SKILLS

Nodejs

Express

Typescript

Javascript

PostgreSQL

MongoDb

Jenkins

Kubernetes

AWS

EKS

CloudWatch

SNS

EC2

Docker

HTML

CSS

Reactjs

## SOFT SKILLS

Problem-solving

Adaptability and flexibility

Attention to detail

Analytical thinking

Programming proficiency

## ACHIEVEMENTS

- Best performer of the year 2023 at Intugine for tremendous performance in the team
- Awarded the Ultra-Golf Kart Championship certificate for both the Virtual and Main rounds at a national-level competition
- Completed an apprenticeship at Power Grid Corporation of India Limited, a Maharatna company

## SUMMARY

Driven Software Development Engineer with 2 years of experience crafting high-performance backend architectures. Expertise in optimizing systems and user experiences through innovative solutions. Proven ability to deliver measurable results and contribute to successful project execution.

## EXPERIENCE

### SDE-I | Intugine Technologies - Logistics through Innovation

Jul 2022 – Present

Bangalore, Karnataka

- Built the scalable backend for the flagship product, Intuparcel 2.0. This microservices-based architecture efficiently handles and tracks over **200K shipments** daily.
- Developed a robust tracking solution for Intuparcel 2.0, incorporating both polling and webhook functionalities. This improved tracking efficiency by **80%** and reduced integration time for new couriers by **50%**
- Following the launch of Intuparcel 2.0, API response times significantly improved by **75%**, and onboarding times for new clients were reduced by **50%**. This efficiency boost facilitated the successful onboarding of **7+** clients migration in first month to the new system.
- Automated the configuration of new courier payment contracts for freight reconciliation by developing an algorithm. This innovative approach led to a **90%** reduction in the development time required to set up these contracts.
- Developed a real-time and scheduled notification system for Intuparcel 2.0. This flexible system allows users to configure notification delivery via SMS, WhatsApp, email, SFTP, and webhook channels.
- Enabled a **20%** cost reduction for clients through the implementation of freight reconciliation, while also achieving an impressive **80%** improvement in reconciliation time.
- Implemented Indenting as a new feature in Intuparcel 2.0
- Owned the development and maintenance of various modules and dashboards within Intuparcel 1.0.

## EDUCATION

### Full Stack Web Development Course | Masai School

Nov 2021 – Jun 2022

Bangalore, Karnataka

#### Projects :

- Clone of Myntra
- Clone of Nykaa
- Clone of Beardio

### Bachelor of Engineering (Electrical Engineering) | VITS

Jul 2014 – May 2018

Satna, MP

- CGPA : 8.72