# **RESHMA RANJAN**

Full Stack Developer Date of Birth: January 01, 2002 +91-6299719397 | reshmaranjan02@gmail.com | Ghaziabad, U.P.

**Full Stack Developer** with **1.5+ years** of experience in building responsive and scalable web applications using React.js, Tailwind CSS, Python, and Django. Skilled in both frontend and backend development, with strong knowledge of MongoDB and MySQL, and hands-on experience with cloud platforms like Firebase and AWS. Holds a **B. Tech** in **Computer Science Engineering**.

## **TECHNICAL SKILLS**

Languages Frameworks/Libraries Databases Cloud & Tools Concepts Python, C, JavaScript Django, React, Bootstrap, Tailwind CSS MongoDB, MySQL Git, GitHub, AWS (S3, Textract, EC2, Elastic Beanstalk), Firebase OOPs, DSA

# WORK EXPERIENCE

### SCDND ESTATES PVT LTD

Contributed to developing, enhancing, and optimizing the **SCDND Estates** and **BUWCH lifestyles** Portal and internal search platforms, utilizing modern technologies to improve performance, scalability, and user experience.

- Web Developer
- Web Infrastructure engineer

NLDC, POSOCO

New Delhi

Jul 2024 – Present

Oct 2023 – Jul 2024

May 2022 – Jun 2022

Greater Noida

Developed **Python** scripts for **automating tasks** such as reading emails from Gmail and writing specific content to Word documents. Also contributed to the front-end development of the organization's website.

• Intern Developer

# PROJECTS

SCDND Web Portal

Role: Full Stack Developer

Tech Stack: React.js, Bootstrap, Python, Django, MongoDB, AWS textract, Firebase

- Task Management System
  - Designed and developed a task management feature for assigning, tracking, and managing tasks for employees and administrators.
  - Included role-based dashboards, deadlines, and status updates to improve internal workflow transparency and efficiency.
- Primary Market Portal
  - Built a platform for clients to bid, buy, and sell products directly through the company's portal.
  - Implemented dynamic pricing, bidding validation, and real-time updates for seamless experiences.

## Custom Payment Gateway System

- Developed an in-house payment gateway system to track and manage financial transactions.
- Added reconciliation logic to ensure financial accuracy and reduce dependency on third-party payment services.

#### **BUWCH Web Portal**

#### Role: Backend Developer

Tech Stack: Python, Django, MongoDB, AWS textract, AWS S3, Firebase

#### Real time Messaging & Communication System

- Built real-time chatrooms using WebSocket for clients and admins to communicate efficiently.
- Supported message logs, notifications, and multiple conversation threads for customer support and feedback.
- Payment Gateway & Msg91 Integration
  - Integrated third-party payment gateways to facilitate secure transactions.

- Added Msg91 APIs to send automated SMS and WhatsApp messages to users for transaction confirmations, OTPs, and alerts.

#### Web Portfolio

Role: Full Stack Developer Tech Stack: React.js, Next.js, Typescript, Tailwind CSS, MySQL, Firebase, AWS EC2, AWS Elastic Beanstalk

## **EDUCATION**

<b>B. Tech in Computer Science &amp; Engineering</b>	CGPA: 8.28 (2018 – 2022)
R.R.S.D. College of Engineering	Begusarai
<b>Senior Secondary</b>	Percentage: 72 (2017 – 2018)
R.S.K.V., East Vinod Nagar	Delhi
<b>Class 10<sup>th</sup></b>	CGPA: 8.6 (2015 – 2016)
R.S.K.V., East Vinod Nagar	Delhi

# LANGUAGES

Hindi, English

# SOFT SKILLS

Teamwork, Adaptability, Communication, Problem-Solving

## INTERESTS

Cycling, Listening to Music, Browsing Internet