## SOURAV JYOTI NASKAR

FULL STACK WEB DEVELOPER

#### **EXPERIENCE**

# Full Stack Web Developer , MSU (Kolkata) | Jun 2024 – Present

**Server Optimizations :** Enhanced AWS server performance to handle 50% additional traffic by implementing optimized configurations; utilized Amazon S3 for scalable and efficient image storage.

**Webpage Development:** Managed and maintained 6-7 websites with regular updates and new page creations. Developed automated lead processing to integrate Excel data in Django, built a custom blog CMS, and created dynamic websites using Next.js.

## Full Stack Web Developer, Heliware (Kolkata, India) | May 2023 – May 2024

- Efficiency Improvement: Implemented caching mechanisms using Redis using send email responses, reducing server response times by 20%.
- Feature Development: Developed a chat application using Django and React, Text, docs, excel, and many other document types open in the front end in a zip file added a password by a user and sent mail the password automatically, improving user engagement by 30%.

# Full Stack Developer, Azmuth Technologies (Canning, India) | may 2021 – May 2023

- API Development: Designed and create RESTful APIs using
   Django Rest Framework, serving over 10,000 requests per day.
- Frontend Development: Create an interactive frontend and modify the custom admin panel, increasing traffic by 20%.
- Revolutionized User Experience: Leveraged HTML, CSS, and JavaScript to craft engaging and accessible web interfaces, enhancing user satisfaction.

## **EDUCATION**

## Calcutta University, Canning — Graduate

Learn basic Programming like c MAY 2013 - JUN 2017

## **SOME PROJECTS**

## E-ration (erationcard.in) — Oct 2022 - Apr 2023

• Online E-Ration Card Ordering System: Revamped processes, integrated payment gateways, and reduced paperwork by 75% USED TECHNOLOGY - HTML5, Css3, jQuery, JS, Python, Django, DRF

## Helibucket (helibucket.co.in) — May 2023 - Mar 2024

 pioneered Helibucket, an advanced cloud -based platform that seamlessly handles data transfer and secure object storage. by simplifying the user experience and ensuring scalability, helibucket has made a significant presence in modern tech applications. USED TECHNOLOGY - Django, Django rest Api, python, React Js, html, CSS, bootstrap, hooks. Address: Kolkata, India Phone: +91 7001159812

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Github: <a href="https://github.com/SouravJyoti2412">https://github.com/SouravJyoti2412</a> Linkedin: <a href="https://linkedin.com/in/sourav-">https://linkedin.com/in/sourav-</a>

<u>jyoti-naskar</u>

#### **SUMMARY**

- \* Strong full-stack developer with 2.5+ years of experience in Python, Django, React, and Next.js.
- \* Proven ability to design, develop, and deploy efficient and scalable web applications.
- \* Skilled in server administration, containerization, and cloud services (AWS S3, Docker).

## **SOFT SKILL**

- \* Communication (written & verbal)
- \* Teamwork & Leadership
- \* Adaptability

#### **SKILLS**

- \* Programming Languages: Python (Expert), JavaScript (Expert), Java (Intermediate)
- \* Web Development: HTML5, CSS3, React.js (Advanced), Bootstrap, jQuery
- \* Databases: MySQL, MongoDB (Advanced), PostgreSQL (Intermediate)
- \* Cloud Services: AWS S3, Docker, VPS, AWS EC2

## **AWARDS**

Employee of the month In Heliware OCT 2023

## **LANGUAGES**

English, Bengali, Hindi

## **CERTIFICATION**

NIIT, Garia — GNIIT IN CLOUD AND MOBILE SOFTWARE ENGINEERING

Specialization in Full Stack Development
OCTOBER 2017 - MAY 2021

## RCLD, Canning — Diploma in Office Management

OCT 2013 - MAY 2014