Sawan Kumar Das

DOB: 5th Aug, 1997



dsawan.office8@gmail.com

+91-8360808493

Bengaluru

sawan5.vercel.app/

linkedin.com/in/sawan-kumar-dasb1511a1ab

twitter.com/Das5Sawan

github.com/ProPhycient5 (

medium.com/@ProPhycientSawan ••

WORK EXPERIENCE

Software Engineer

Mantra Labs Pvt Ltd

02/2021 - Present Fintech Startup Bengaluru, India

Achievements/Tasks

- Developed and launched a revolutionary SaaS product, a no-code platform enabling dynamic WebApp creation, resulting in a 40% reduction in development time and increased client satisfaction.
- Meticulously crafted the UI for Unplex's primary application (https://unplex.app/), seamlessly blending aesthetics and functionality for an intuitive and visually appealing user experience.
- Developed responsive and user-friendly interfaces in the GB project (https://greenbrilliance.com/), collaborating with the design team to integrate APIs and optimize functionality and performance.

Contact: Saqib Khaleel, Senior Al Engineer @ Mantra Labs - 8667292708

Project Assistant-II

CSIR-National Chemical Laboratory

10/2019 - 11/2020 It is purely scientific research institute Pune, India

Achievements/Tasks

 Published a paper titled "Enhanced photocatalytic properties of a chemically modified blue phosphorene" (https://pubs.rsc.org/en/content/articlehtml/2021/ra/dora10829d), laying the foundation for discovering eco-friendly vehicle fuels.

EDUCATION

Master of Science in Physics

Central University of Punjab, India

08/2016 - 06/2018

Bathinda, Puniab

Courses

 Specialization in Computational Material Physics Numerical method and C language

Bachelor of Science in Physics

Bhadrak Autonomous College

07/2013 - 05/2016

Bhadrak, Odisha

Courses

- Physics(Honors)
- Mathematics(pass)
- Chemistry(major elective)

SKILLS



ACHIEVEMENTS

Star of the Month (04/2022)

Contributed to the WebMagic project (
https://www.mantralabsglobal.com/certificates/2/) by implementing the Database feature.

Star of the Month(08/2023)

Frontend development contribution to Green Brilliance CRM Portal (https://www.mantralabsglobal.com/certificates/119/)

PERSONAL PROJECT

Hacker News Clone

 It is a clone of a hacker news website integrated with API, built on top of ReactJS, NextJS, and TailwindCSS.

Social Media App

https://redux-essential-official-sawan.vercel.app/

Worked with an efficient password checker API, which involves hashing technique and K-anonymity

https://github.com/ProPhycient5/Efficient-Password-Checker

LANGUAGES

English Odia
Full Professional Proficiency Full Professional Proficiency

Hindi Bengali

Full Professional Proficiency Professional Working Proficiency

INTERESTS

Experiencing different culture Reading books

Cooking Exploring Tech stories across the globe

Blogging