JAY NANDWANA

Software Engineer

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- India

https://jaynandwana.vercel.app/

EDUCATION

B.E. (Computer Science and
Engineering)

Bangalore Institute of Technology

CGPA

8.01 / 10.00

Percentage

12th CBSE

D.A.V. Public School

苗 2017 - 2018 👂 Kota, Rajasthan

90.66 / 100

10th CBSE

D.A.V. Public School

苗 2015 - 2016 👂 Kota, Rajasthan

CGPA

10.0 / 10.0

EXPERIENCE

Software Development Intern

Exposys Data Labs

- Worked on development of Web Application for peer to peer communication.
- · Worked with RESTful APIs like WebRTC (using JavaScript APIs).

PROJECTS

Road Quality Analysis and Parameterization

<u>Link To Project (Github)</u>

- · Technologies used: Flutter, Firebase, Google Maps SDK,ML
- Mobile application that collects data, Predicts road conditions and produces RQI (Road Quality Index) of route on google maps.
- \cdot $\,$ Detect potholes on roads used to predict road conditions.
- · Uses mobile sensors (accelerometer, Gyroscope, GPS).
- · IOS and Android based application.
- Use of Machine Learning technology (Support Vector Machine) for improving and producing output.

Bharat Shopee

Link To Project (Github)

- · Technologies used :Django, PostgreSQL, JavaScript, HTML/CSS
- · E-commerce website for local Producers
- Uses ORM (Object Relation Mapping) to avoid SQL Injections.
- · Integrated Online Payment Gateway (Paytm).

SKILLS

Technologies

Django	Flutter	Andı	roid Studio	
PostgreSQ	L Fire	base	WebRTC	
Oracle DB	Git/Gi	tHub	Vercel	
Programmir	ng Languag	ges		
C/C++ (ST	L Library) Py	ython	
JavaScript	Java	SQL		

Course Works

Data Structures and Algorithms

RDBMS Operating System

Object Oriented Programming

Computer Networks

ACHIEVEMENTS



UPSC CDS (2022 - II) Qualified

AIR: 128
14 SSB Allahabad
Ex - Gentleman Cadet
Indian Military Academy, Dehradun



Accolite Digital Hiring Challenge 13.0 (Winner)

Received Offer Letter for SDE - I



Programmer Analyst (Selected)

Cognizant (Cyber Security Engineer)
Received Offer Letter

FIND ME ONLINE



www.linkedin.com/in/jay-nandwana

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