

About Me

Deep follower of data structure, algorithms & mathematics. Dedicated and efficient Backend Developer with 2.5 years of experience in application and databases.

Education

National Institute Of Technology
Uttarakhand

Bachelor of Technology (2014 - 18) Computer
Science & Engineering

Vidhya Bharti SR SEC School Ajeetgarh
Sikar (Raj.)

SR. SEC. Secondary (2013 - 14)

Achievements

Cliffesto-18: 1st Rank.

Codechef July 18: 55th Rank.

Inter NIT 18: 26th Rank

Inter NIT 17: 36th Rank.

SnackDown 18: 1st Rank on second round.

SnackDown 17: Cleared first three rounds.

Languages & Databases

Node.JS, Java Spring Boot, PostgreSQL,
MySQL, Redis, MQTT, Docker.
JavaScript, HTML/CSS, JSON

Expertise

Worked as a coordinator and Head in College for designing web and android application for Annual function.

Undergone an Android development workshop instructed by certified Android Developer in College.

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Experience

Software Engineer at Oye Rickshaw (Aug 20 – Current)

- Worked on energy service to onboard vehicle & vendors, swap the Rickshaw batteries from charging-station to vehicle, and real time battery SOC alert notifications using MQTT.
- Worked on creating a service to onboard vehicle, driver & owner with user documents (AADHAAR, RC, PAN Card, VEHICLE IMAGES etc.).
- Worked on to find out who is the owner of vehicle.
- Worked on battery swapping service for vehicle.

Software Engineer at Biz2Credit (May 19 – Aug 2020)

- Worked on creating a library (PsychoJS) to write service in efficient time. Generating dynamically routes through models/collections (Database schema) with parent child relationship). This library consumed by three internal services.
- Developed a generic Widget Service library that contains Yodlee (Auto + Manual PDF Classification), Bank-Statement summary and analyzing scanned pdf transaction. This widget contains search, sort, edit, delete, update etc. features and to render widget taking inputs from config.
- Worked on creating a Widget Service library for generating dynamically charts (Line, Curved Line, Pie, Multi - Line, Waterfall etc.) using D3 for ASTRO project.

Internship at Codalien (Sept 18 – Jan 19)

- Worked on topic subscription (Android, IOS & Web) using Firebase, Top three offers recommendation to every customer based on visited/clicked on offer for BMW-Prive.
- The project is based on IOT device for daily challenges. Worked on which challenge is completed with status (done, pending, skip), which one is current & which one is next? Added calendar for adding new Challenge for Elderly-Angers.
- Worked on all required API's for Scio-Non-Doctor.
- Worked on Codalien internal payment application for 91springboard co-working canteen. Worked on backend and frontend for Internal-Payment.
- To-do Task is a web-based backend project, contains login and sign-up with Google, dummy payment with the help of stripe.js

Projects

- Worked on project **E- Kart** based on e-commerce web portal for online retailers.
- Worked on project **We-Talk** based on android chat application using Firebase.