# KUNAL DEEP

Btype-57/113 Urjanagar, Mahagama dist/state-Godda, Jharkhand

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#### Education

Techno India Saltlake

B. Tech in Mechanical Engineering(MAKAUT Board)

Aug. 2015 - July 2019

Kolkata, West Bengal

**DAV Public School** 

12th(CBSE Board)

April. 2014 - May 2015

Urjanagar, Godda, Jharkhand

**DAV Public School** 

10th(CBSE Board)

April. 2012 – May 2013

Urjanagar, Godda, Jharkhand

# Internship Experience

# Vocational Trainee at 'ECL', Rajmahal Area | june 2018-july 2018

• The objective of Vocational Trainee was to get idea about engine mechanism of different vehicles like 170-Ton dumper, 100-Ton dumper, excavators, cranes etc. and functionality of their equipments.

## Projects

## Typometer-Typing Speed Test Web Application | (Project-website-link) | (Github-Repo-link) June 2023

- Description : A responsive and engaging Typing Speed Test web application built with ReactJS, Material UI, Firebase, and context API to implement major functionalities like themes and test modes, offering a platform to assess and improve typing skills.
- Key Features :
  - 1. Developed the main typing test component using ReactJS, allowing users to track their typing speed, accuracy, and progress in real-time.
  - 2. Integrated Firebase Authentication for user login and signup, enabling secure user account management and personalized experiences and also utilized Firestore for storing user results and performance history, for analyzing their progress and improvements.
  - 3. Used various hooks and context API to implement major functionalities like themes and test modes.
- Technologies and Tools Used: ReactJS (with Hooks and Context API), Material UI, Firebase (Authentication and Firestore), Styled Components, Toastify

### Shopping-Cart-Website | ( Project-website-link ) | ( Github-Repo-link )

April 2023

- Description : For building this project i have used advanced JavaScript,HTML,CSS and it includes topics likes promises, async await , using storage APIs and basic API calls while also dealing with complex DOM Manipulations.
- Key Features: This website able to do valid authentication of login-sign up, search product according to the color, size, price, category, edit your profile password and set new password, adding product to the cart and then checkout-payment function through razorpay.

## Technical Skills

Languages: Java, HTML, CSS, JavaScript, SQL

Library: React JS Frameworks: Bootstrap

**Developer Tools**: VS Code, GitHub

## Courses and Certification

- Successfully completed full Stack Development course heavy with Frontend Development course on Accio Job.
- Successfully done 4 month mechanical designing course in Autocad 2D/3D(mechanical) and CATIA V5 R20 software from Amity Computer Academy(certified by MSME(Govt. of India)).

#### Extracurricular

- \* I have conducted lots of event for more than 800 students in school era or college and also took part in college event .
- \* I was the head Boy of my school and captain of my school volleyball team and played at state, district, university and school level and also i was a group representative of 7 member team in my college project.

#### Interests