



Atul Kumar Singh

B.Tech – Mining Engineering – IIT, Dhanbad



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Website - [Atul](#)

PROJECTS

Store

- Developed a full stack E-commerce website from scratch .
- Login/Signup , Authentication and forget password facility is provided.
- It has admin access from which admin can add category / products has access to users information.
- The frontend is made with **ReactJS** and backend is built with **ExpressJS** , **MongoDB** .
- Github Link :- [Store](#)

Gpt-3

- Built a website to use multiple AI feature using mern stack and combination of OpenAI.
- signUp signIn page is built using JsonWebToken , Cookie , BcryptJs .
- User has options to generate paragraph , summarize text , chatBot and many more stuff.
- The frontend is made with **ReactJS** and backend is built with **NodeJS** , **MongoDB** .
- Github Link :- [Gpt-3](#)

Vyay

- An application to manage your income and expense with ease of visual representation.
- Basic login page is made using local storage.
- User can upload their expense and income and can track them at regular basis (weekly,monthly)
- It uses React at **frontend** and **Node** , **Express** , **MongoDB** at backend.
- Github Link :- [vyay](#)

EDUCATION

Indian Institute of Technology (ISM), Dhanbad — Bachelor of Technology in Mining Engineering

Dec 2021 - MAY 2025 **CGPA – 7.44**

BBS Memorial School , Rewa

12th - APRIL 2019 - APRIL 2020 – 87%

Jyoti Senior Secondary School , Rewa

10th - APRIL 2017 - APRIL 2018 – 89%

SKILLS

- Programming** : C, C++, HTML ,Data Structure and Algorithms (DSA)
- Development** : ReactJs, NodeJs, ExpressJs, MongoDB ,HTML/CSS ,JavaScript
- Development Tools** : Git & GitHub , VsCode
- Editing** : Adobe Premiere Pro , Adobe Photoshop

POSITIONS OF RESPONSIBILITY

- Member of **Comedy Club** of IIT ISM Dhanbad.
- Member of BD&PR team at **KHANAN'22** – Geo-mining fest of IIT ISM.
- Represented college in **Inter IIT cultural meet '23**.

EXTRACURRICULARS

- Video Editing
- Stand-up Comedy
- Secured Gold Medal in Cricket in **General Championship of IIT (ISM) Dhanbad**.
- Secured Gold Medal in Hockey in **Parakram'23 sports fest of IIT (ISM) Dhanbad**.