

# Vidit Kushwaha

## B.Tech. | NIT Rourkela

Third Year, Metallurgical & Materials Engg.

DOB: 02/06/2003

PHONE: +91 9120991477

EMAIL: viditkushwaha530@gmail.com

## Education

2021-PRESENT

B.TECH., MME

NIT Rourkela

CGPA : 7.46/10

2020

INTERMEDIATE

Army Public School, Kanpur

Percentage: 94.2%

2018

MATRICULATION

Army Public School, Kanpur

Percentage: 82.6%

## Links

Website: [viditkushwaha.com](https://viditkushwaha.com)

LinkedIn: [in/vidit9011](https://in/vidit9011)

Leetcode: [viditkushwaha530](https://leetcode.com/viditkushwaha530)

Github: [Vidit-Kushwaha](https://github.com/Vidit-Kushwaha)

## Skills

### GENERAL PROGRAMMING

C++, JavaScript, Golang,  
TypeScript, SQL, MongoDB

### LIBRARIES/Framework

React, Node.JS, Next.Js,  
ExpressJS, Django

### TOOLS / PLATFORMS

VS Code, Git/GitHub, AWS, Docker

### INDUSTRY KNOWLEDGE

UX/UI, DevOps, Testing, Debugging

### LANGUAGES

English, Hindi

## Relevant Courses

Data Structures & Algorithm  
Object-Oriented Programming (OOPs)  
Database Management Systems  
Networking

## Work Experience/ Projects

### JUN 2023 - JULY 2024 Software Developer Intern at Deskling

- Led the development of authentication and search functions using Next.js, React, and Redux Toolkit, resulting in improved user authentication efficiency and enhanced search functionality.
- Designed 5 services and over 50 reusable components, resulting in a more efficient and streamlined development process.
- Redesigned booking flows according to customer needs and achieved monthly user retention by 20%.

### JUN 2024 - PRESENT PodWave - AI Podcast

- Build automated script generation and episode production by leveraging Google Cloud and GPT-4.0, resulting in a scalable, efficient AI podcast platform.
- Implemented Google Text-to-Speech with SSML, which resulted in enhanced clarity and a natural flow for AI-generated podcast episodes.

[GenAI, GPT-4.0, Google Cloud, ReactJs]

### JUN 2024 - PRESENT React-popupify - npm package

Created the npm library react-popupify, achieving 200+ weekly downloads by delivering an easy-to-integrate API, custom animations, auto-close options, customizable close buttons, event handlers, and configurable closing.

[React, RollUp, SASS, Npm]

### JAN 2024 - FEB 2024 Blog Website

- Designed an efficient blog site with Next.js and server-less services with support of markdown.
- Implemented secure user authentication using iron-session, secured 5+ API endpoints.

[Next.js, React, MongoDB, Markdown]

## Achievements/Certifications

### MAY-2023 Supervised Machine Learning: Regression & Classification

Build & train supervised machine learning models for prediction & binary classification tasks, including linear regression & logistic regression

### MAY-2023 Postman API Fundamentals Student Expert

Postman Student Experts are proficient in the essential skills required for consuming APIs in Postman and applications.

## Extra Curricular Activities

### AUG 2023- SEP 2023 Technical Team Manager Roots 5.0

- Core team member of the technical team for Roots 2023
- Collaborated and contributed on the front-end by using react, tailwind CSS, and a responsive, mobile-friendly design.
- Mentored 6 team member of junior developers and collaborated closely with the organizer