

# Amit Shankhwar

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## EDUCATION

### IIITM GWALIOR

B.TECH + MBA IN INFORMATION TECHNOLOGY

Expected July 2024 | Gwalior, India

CGPA: 7.60

## LINKS

Github:// [amitshankhwar](#)

LinkedIn://

[amit-shankhwar-b95829196](#)

leetcode:// [damage100](#)

## COURSEWORK

### UNDERGRADUATE

Database Management

Object Oriented Programming

Computer Networking

Big Data Management

Computer Organisation and

Architecture

## SKILLS

### PROGRAMMING

C/C++ • JavaScript • Python •

MongoDB • MySQL • CSS • HTML •

Bootstrap

### FRAMEWORKS

• MongoDB+ExpressJS(MERN)

• ReactJS+Express(MERN)

### PLATFORM

AWS • Google Cloud Platform •

Heroku

### TOOLS

Visual Studio Code • Git/GitHub •

Mongoose • Redux

## EXPERIENCE

### OUTSHADE DIGITAL MEDIA | FULL STACK DEVELOPER INTERN

July 2022 – Present | Remote

- Front-End -> Modeled 4+ User Interfaces for Sacred Groves (A Program to Secure Bio-diverse Habitats and Forests).
- Fixed their previous Bugs in frontend (Revamp their dashboard for new user) as well as in Backend..
- In backEnd Implement some routes endpoints for gifting and dashboard screens using express, NodeJS etc.
- Use slack and Jira (Atlassian) for communication and to check my assigned tasks.
- Tech Stack -> HTML, CSS, bootstrap, EJS, JQuery, Git, Github, Express, NodeJS.

## PROJECTS

### FASHION SHOP | MERN STACK

Jan 2021

Made a full stack Shopping website

- Used NodeJS and ExpressJS for handling requests and responses from client side.
- Implemented Server-Side Code Sanitisation to prevent Malicious Code Execution
- Server creates a Docker container for Code Isolation for further security
- use ReactJS, HTML, CSS for frontend.
- Use Redux for state management and Paypal for payment gateway
- Deployed on HEROKU

### CHAT APPLICATION WITH CONFERENCE VIDEO CALL FUNCTIONALITY | MERN STACK

july 2021

It's a full stack web application where you can invite people and create your community along with conference video call as well as chatting functionality

- Used NodeJS and ExpressJS for handling requests and responses from client side.
- use SocketIO as our signaling server for our application and for realtime communication.
- Tech Stack : MongoDB, Express, React, Node with WebRTC and SocketIO

### DSA PROBLEM TRACKER | MERN STACK

dec 2021

It's a website where anyone can track their DSA questions topicwise or follow some popular DSA sheets made by experts.

- React is used in frontend along with some awesome animations.
- Preloader is implemented using React.
- Material UI is also used for frontend designing.
- Deployed on netlify

## ACHIEVEMENTS

- JEE MAINS ADVANCED QUALIFIED
- 6 STAR CODER ON HACKERRANK
- ROTARACT CLUB MEMBER
- WIN A CERTIFICATE ON HACKERRANK FOR PROBLEM SOLVING