

GAURAV SINGH

FULL STACK DEVELOPER

Projects: github.com/Thatsgaurav linkedin.com/in/gaurav-singh-0b69931aa/ Portfolio: Thatsgaurav.github.io/x.github.io/

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EDUCATION

Noida Institute Of Engineering and Technology, Greater Noida

2020 - 2024

Bachelor of Technology (B.Tech) Computer Science and Engineering in Artificial Intelligence

SKILLS

- **Languages:** JavaScript, TypeScript, GraphQL, Python, C++
- **Frameworks/Lib:** React, Redux, AngularJs, NodeJs, ExpressJs, NextJs, Django, Flask, Bootstrap
- **Databases:** Firebase, MongoDB, MySQL
- **Tools:** JetBrains development tools, Visual Studio, NPM Github, GitLab, Bitbucket, Figma, Adobe CC
- **Platforms:** Heroku, vercel, Microsoft Azure, Google Cloud Platform, Amazon Web Services

PROJECTS

Linkedin-clone React, Redux & Firebase See Live - linkedin-clone-612c1.web.app - github.com/Thatsgaurav/linkedin

- Building Header Section, Header Options, Sidebar, Feed Section, Input Option, Post Section in my react app.
- Create a Firebase project and Register my app with Firebase also Add Firebase SDKs and initialize Firebase.
- Integrating Firebase and also Integrating with Redux.
- Building the Login Page and Functionality Similarly Building the Widgets Section Final Deploying Build to Firebase.

Tesla-clone React-Router, Redux & Firebase See Live - tesla-clone-yt-75a1e.web.app - github.com/Thatsgaurav/Tesla-clone

- Tesla clone built with React, React-Router, Firebase for authentication, Redux for state management, and Material-UI.
- Defining application interface and functions by working with both the front-end and back-end.
- Maximize component performance across different devices in my Redux app.
- Setup Firebase and Deploy react app with Firebase Hosting and also Publish code on github.

Netflix-clone React-Router, Redux, TMDB & Firebase See Live - netflix-c45a9.web.app - github.com/Thatsgaurav/NETFLIX

- Build Class-based components & Function-based components
- single page application web client with React & Redux
- Defining application interface and functions by working with both the front-end and back-end.
- Provides processed TMDB movies data with our movie service API

Whatsapp-clone NEXT.JS, ReactJS, Vercel See Live - whatsapp-topaz.vercel.app - github.com/Thatsgaurav/Whatsapp

- Creating a basic NextJS App called Whatsapp clone & Styling with Material-UI and Styled-Components.
- Setup a Firebase server with firebase hosting & database. User Sing-in method with Google Accounts.
- Adding realtime functionality with NextJs also Create a Next.js Vercel Serverless API
- Use React Functional components and React Hooks with NextJs
- Realtime messaging with Firestore Database, Simply Sign-in and start messaging.
- Authentication with github and successfully deployed on Vercel.com

2048 Game PYTHON, numpy, pygame See Live - github.com/Thatsgaurav/2048

- 2048 Game project is written in Python with an Artificial Intelligence
- The project file contains resource files, python scripts (constants.py, main.py, test_logic.py and many more).
- The gameplay is Terminal based and the controls are simple for the users.
- All the playing methods are same, all you have to do is move numbers on a grid to merge them to form the number 2048
- In each move, a new number displays (2 or 4).
- Design is simple that user won't find it difficult to use and navigate.

Bank Account Management System PYTHON - See Live - github.com/Thatsgaurav/Simple-Banking-System

- Bank Management System project is written in Python, with classes and objects
- User can Create a new account, view account holders record, withdraws and deposit amount, balance inquiry,
- closing an account and edit account details & also user profile automatically save in the project folder with the name of sample.txt

CERTIFICATION & AWARDS

• Hackerrank

- > JavaScript (Basic)
- > Python (Basic)
- > React (Basic)
- > Problem Solving (Basic)

• Udemy

- > React Complete Guide
- > Python 100 Days of Code
- > Data Structures + Algorithms
- > MERN Stack
- > NodeJS, MongoDB

• Microsoft

- > Microsoft AI Classroom - Series

• Google

- > Google Digital Unlocked
- > Google Web Designer Basics

• LinkedIn Learning

- > HTML Essential
- > CSS Essential
- > JavaScript Essential
- > Succeeding Full Stack

LINKS

hackerrank.com/togaurav20

codewars.com/users/Thatsgaurav

hackerearth.com/@Thatsgaurav

codechef.com/users/iamgauravx