

SANDEEP SINGH

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Profile Info

Results-driven Full Stack Developer with expertise in both front-end and back-end development. Skilled in HTML, CSS, TailwindCSS, JavaScript, React.js, Node.js, and MongoDB, with a solid understanding of UI/UX design principles. Experienced in open-source contributions and passionate about continuous learning. Strong problem-solving and collaboration abilities.

Education Background

BGIET, Sangrur

Bachelor of Technology in Computer Science

2020 - 2024
CGPA: 7.80

Government Public School

12th class in non-medical

Completed in 2020
Percentage: 77%

Professional Skills

Languages: JavaScript, typescript, HTML, CSS, Java, C++, Basics of GoLang

Technologies & Frameworks: React.js, Redux, Tailwind CSS, Node.js, Express.js, GraphQL, MongoDB, Firebase, Git and GitHub, Cloudinary, Payment Integrations, Docker

Concepts: Object-Oriented Programming, Full Stack Web Development

UI/UX Design: Figma, Whimsical, Canva

Certificates

Accenture Nordics Developer Program - Accenture

Issued Aug 2022

Credential ID [85NqsG69ukG2nd9Y](#)

Software Engineering Virtual Internship -

JPMorgan Chase & Co.

Issued Aug 2022

Credential ID [85NqsG69ukG2nd9Y](#)

Professional Experience

Open Source Contributor @Hactoberfest 2023

October 2023 - October 2023

- Participated in Hacktoberfest 2023, a month-long event encouraging open source contributions, and earned a variety of swag items for my contributions
- Created and submitted four successful pull requests to various open source projects, demonstrating my ability to work with and contribute to a diverse range of codebases and communities.
- Gained valuable experience in open source development, including contributing to codebases, writing documentation, and communicating with other developers and contributors.
- Came in first 40000 Contributors who got Swags and goodies as a reward

Open Source Contributor @GSSOC 2023

April 2023 - June 2023

- Actively participating in GSSOC 2023, contributing to open source projects and collaborating with developers worldwide.
- Implemented new features, fixed bugs, and optimized code for improved performance
- Expanding knowledge and skills in full stack development through practical experience.

Engineer training intern @Solitaire Infosys Pvt. Ltd.

July 2022 - August 2022

- Developed a comprehensive Library Management System utilizing Core Java and SQL.
- Acquired proficiency in Core Java, & gaining expertise in object-oriented programming.
- Gained practical knowledge in SQL basics and Database Management, ensuring efficient data storage and retrieval.

Projects

StudyNotion - EdTech Platform (Full Stack Project)

June 2023

Hosted on: <https://studynotion-sepia.vercel.app/>

- Spearheading the development of StudyBell, an innovative EdTech platform, as a full stack project.
- Successfully completed the backend development phase, architecting a scalable, secure, and robust system. Integrated essential features like **authentication, course creation, admin panel, instructor panel, and seamless payment integration**.
- Currently leading the frontend development, utilizing cutting-edge technologies such as React.js, HTML, TailwindCSS, CSS to craft an engaging and intuitive user interface.
- Ensuring a seamless and impactful learning experience for StudyBell's users by meticulously integrating backend and frontend components.

Discord Generative Ai- bot- Nodejs + Google Palm2

October 2023

Discord Ai- Bot Link : https://discord.com/api/oauth2/authorize?client_id=1173867759298429018&permissions=8&scope=bot

- Developed a Discord AI bot using Node.js and Google Palm2, integrating **features for image text recognition, generative AI, and chat-based text generation**.
- Implemented functionality for the **bot to read images and generate descriptive text**, providing a seamless and interactive user experience.
- Leveraged the power of Google Palm2 to enhance the bot's capabilities, ensuring advanced generative text generation and response accuracy.

Sendyy -Bulk E-mail Sender - (Full Stack Project)

May 2023

Hosted on: <https://sendyy-bulk-email-sender.vercel.app/>

- Developed a robust bulk email sending application with role-based login, email list management, and impressive design using React.js, Node.js, and MongoDB.
- Implemented advanced functionality for Sendyy, allowing users to send emails using their own SMTP settings or via Google SMTP with their Gmail accounts, enhancing flexibility.

Youtube Clone - React, YouTube API

April 2023

Hosted on: <https://youtube-clone-react-indol.vercel.app/>

- Utilized the YouTube API to fetch and display a variety of content, including trending videos, live streams, and popular channels.
- Implemented a user-friendly interface for video playback, including a detailed video player with adjustable playback speed and fullscreen mode, as well as a related videos section.