Abhishek Vats

Education

NSUT EAST CAMPUS

BTECH IN ELECTRONICS AND
COMMUNICATIONS ENGINEERING
2019 - 2023 Polhi, India

• 8.9 CGPA

KENDRIYA VIDYALAYA NFC VI-GYAN VIHAR

HIGHER SECONDARY EDUCATION (12TH), SCIENCE

2019

♀ Delhi, India

87% PCM: 92.3%

KENDRIYA VIDYALAYA NO.1, A.F.S, HINDAN

SECONDARY SCHOOL EDUCATION (10TH). HIGH SCHOOL

 ♀ Ghaziabad, U.P

Links_

GitHub abhishekvatsAV
in Linkedin abhishek-vats-av

Skills

PROGRAMMING LANGUAGE

C++ • JavaScript • Python

FRONTEND

HTML • CSS • Bootstrap • React.js

BACKEND

Node.js • Express.js • MongoDB • Mongoose • SQL

MISCELLANEOUS

Data Analysis with Python • Linux • Microsoft Office • Git

Competitions

GOOGLE KICK START

Aug 2022

Round ERank: 1717

GOOGLE KICK START

∰ Apr 2022

Round BRank: 2043

CODECHEF

· 3 Star

Experience

WEB DEVELOPMENT INTERN (MERN)

UNCODY

♀ Remote

 During my internship, I created user sections with React components inside iframes and resolved various bugs, including color picker and animation issues. Additionally, I integrated user subscription modals with the Stripe payment gateway. To enhance text modification, I implemented tooltips using tiptap and tippy packages, improving overall user experience and application functionality.

Certificates

THE COMPLETE 2022 WEB DEVELOPMENT BOOTCAMP

UDEMY

2022

- **Skills:** HTML, CSS, JavaScript, Bootstrap, React, NodeJS, ExpressJS, MongoDB, Mongoose, EJS, Authentication and Security
- **Projects:** Todo List using monoDB and express, Blog Site in Backend, Todolist in React, NoteMaking Web App using React, DrumKit site to learn DOM in JS, and some more mini projects.
- Link

DATA ANALYSIS WITH PYTHON

FREECODECAMP

2022

• Skills: Numpy, Pandas, Data Cleaning, Python

Link

Recent Projects

PROBLEM TRĂCKER

- A valuable tool for avid DSA solvers and competitive programmers across multiple platforms. It enables problem tracking and provides visual insights into solved problems. Users can search for previously solved problems and view the date of solving specific numbers of problems.
- Frontend: React JS
- Backend: Node JS, Express JS
- Database: Mongo DB
- Github Link
- Site Link

MEMORY GAME

- Developed memory game using React JS with card flipping to match pairs, optimizing user experience with various Hooks.
- Link

CHAT APP

- Created a real-time messaging chat app using the MERN stack, powered by Socket.io for seamless communication. Secured user information with encrypted storage in MongoDB and enriched the app with a convenient Group Chat feature for enhanced collaboration.
- Frontend: React JS
- Backend: Node JS, Express JS
- Database: Mongo DB
- Link