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SKILLS

HTML5, CSS3



JavaScript



Node



Express



React



p5.js



React Native



Git



SOFT SKILLS

Verbal and Written Communication

Creative Problem Solving

Collaborative mindset

Clean Code Practices

Professionalism

Quick learning

Shameek Kumar Baranwal

Freelance Web Developer

A motivated Computer Science sophomore seeking an experience-building internship in Web Development.

EDUCATION

High school

City Montessori School, Lucknow.

05/2017 - 05/2019

97.25%

Bachelor of Engineering and Master of Science (Dual degree) BITS Pilani.

08/2019 - Present

(Current) CGPA: 8.48

Branch

▣ B.E. in Computer Science

▣ M.Sc. in Biological Sciences

WORK EXPERIENCE

Freelancer.

fiverr.com

01/2021 - 04/2021

Helped clients in writing and debugging various web-apps and games (using HTML5, CSS3, JS and the necessary libraries).

Reviews across all gig orders:

▣ ★★★★★

Summer Intern.

Kotak Education Foundation

06/2021 - 07/2021

A non-profit initiative by the Kotak Mahindra Bank to serve the underprivileged demographics of the society.

Achievements/Tasks

- ▣ Worked with the organization to create, from scratch, a full-stack app to improve their workflow.
- ▣ Wrote the front-end of the application in React Native, and the server using Node.
- ▣ Connected the app's back-end to their Google Sheet to organize their databases without disruption.

PERSONAL PROJECTS

adopt-me (07/2021)

- ▣ A simple client-side web-app that allows users to view a live feed of real pets put up for adoption across the US.
- ▣ The UI is written with React, and the fully responsive styling is done using the TailwindCSS framework.
- ▣ Supported by the official Petfinders API.
- ▣ Learned the concepts of Responsive Web Design using Tailwind, and implemented a fully functional React App with routing.

twitter bot @roastme_bot (03/2021)

- ▣ A simple twitter bot made with Node using the Twitter API in conjunction with the Twit module.
- ▣ Whenever mentioned in a tweet, it replies with an randomly generated insult or roast of some kind.
- ▣ Learned basic backend concepts and bot-handling specifics while building this project.
- ▣ Currently hosted live on the linked username, can be tested by mentioning in a tweet.

overclock (04/2021)

- ▣ A digital clock made of 360 analogue clocks.
- ▣ Made using HTML5, CSS3, and JS in parallel with p5.js library to handle HTML5 Canvas.
- ▣ Learned how to, then designed and implemented a new and unique notation for denoting clock states for optimizing memory usage.

tic-tac-toe (05/2021)

- ▣ A minimalistic PWA implementation of the ancient game using HTML5, CSS3 and vanilla JavaScript.
- ▣ Implemented an AI player using the concept of recursive backtracking.
- ▣ Responsive design with no third party libraries.

ACCOMPLISHMENTS

Cleared JEE Main and JEE Advanced. (01/2019 - 05/2019)

Secured 93% in ICSE Boards and 97.25% in ISC Boards. (05/2017 - 05/2019)

Secured third rank in COFAS International Computer Olympiad (Computer Wizard) (11/2018)