Shubham Gautam

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EDUCATION

RAJASTHAN TECHNICAL UNIVERSITY KOTA

B.TECH in Information Technology

2019 - 2023 | Kota, India

CGPA: 9.63

PROFILE LINKS

GitHub: ishubham21 LinkedIn: ishubham21 Technical Blog: ishubham21 Creative Blog: ishubham21

SKILLS

HTML • CSS • SCSS • JavaScript • NodeJs • ExpressJs • EJS • C++ • REST APIs • UI/UX Design • User Research

Familiar:

Typescript • Python • Firebase • Google Cloud Platform • Docker • Git • GitHub • API Design

Frameworks/Libraries:

Angular, jQuery, Angular Material, Bootstrap

COMMUNITY/OPEN-SOURCE

- Major League Hacking Fellow Summer '21 (Pre-Fellowship)
- Contributor at Mozilla, Open-Standard Contracting, SWOC, DWOC.
- Postman Student Leader Promoting API literacy.
- Lead Organizer Techknights Summer of Code.
- Mentor at GirlScipt Summer of Code, DSC IIIT-Kalyani, QWER Hacks, and Tech Together Seattle.
- Web Developer at Script Foundation.

EXPERIENCE

InterviewBit | Technical Content Writer

May 2021 - Present | Remote

- Worked closely with Data Structures & Algorithms (DSA) team to produce 15+ articles on DSA for the Scaler hub.
- Reviewed several articles on C/C++/Python.

Techknights (College Club) | Full Stack Web Developer

April 2020 - Present | Kota, India

- Led a team of 5 developers to develop a web-based event reservation system –
 Used Google Firebase to collect and store the user data, added the functionality of
 downloading the registration data in Excel (.xls) format.
- Developed an admin dashboard that allows dynamic addition of the events –
 Secured it using Caser Cipher Algorithm.

ISOLS Group Pvt. Ltd. | Front end Development Intern

November 2020 - December 2020 | Remote

- Used HTML, CSS, JavaScript & jQuery to enhance functionality and user experience on webpages.
- Worked with Senior Developers to write code from scratch for clients such as Microtek Infrastructures.
- Edited existing codes to improve browser compatibility and responsiveness.

ACHIEVEMENTS

- 2021 'Infinity SknCure' selected by Google as one of the top 50 global projects
- 2021 Delegate at Harvard Project for Asian & International Relations (HPAIR '21)
- 2020 Organized 'Startup-Genix', a national level event for startups Received a sponsorship of INR 500,000 from Government of Rajasthan
- 2020 Featured twice by local newspapers for making Startup-Genix a success
- 2019 Winner of 'Spin-a-Yarn' A literary event held at IIT-Roorkee

PROJECTS

Infinity SknCure

March 2020 – June 2021 | Angular, Typescript, JS, Firebase, ML5, p5, Google APIs

- Developed a Progressive Web App (PWA) that can predict over 10 skin diseases.
- Features include Detection using images, real-time detection, appointment scheduling, skin health tracker, nearby dermatologists and on a Google Map, and a community section to post pictures and text in both public and private mode.

Voice Enabled Online Code Editor

Feb 2020 – March 2021 | HTML, CSS, JavaScript, Chrome API

 Developed an interactive online code editor for HTML, CSS and JavaScript with voice recognition to help visually impaired people in learning web technologies.

Summary Extractor CLI

Jan 2020 - Jan 2021 | NodeJs, REST API

 Innovated an interactive Command Line Interface Tool to summarize lengthy texts using NodeJs and MonkeyLearn API – Customized the API to identify texts efficiently.