ESHA SRIVASTAV

Sardar Vallabhbhai National Institute of Technology, Surat - Computer Science

⌂ Vadodara, Gujarat

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EXPERIENCE

Webspun LLC
App Developer Intern
📅 Dec 2020 - Now   📍 USA (WFH)

- Developed and deployed an (Android & iOS) app using FLutter that allows users to perform different yoga aasans customised based on difficulty level.
- Created timer for each aasan and a bell notification to alert the user to switch aasan.

HindiCell Club
Core Member - Web Development
📅 August 2020 -   📍 Surat (WFH)

- Developed the official website for the Hindicell club. Created a form that allows students to register for different events using PHP and MySql.
- Manage the website and provide updates.

ACM Club, DSC club
Executive Member
📅 August 2020 -   📍 Surat (WFH)

- Selected to assist seniors in projects/spread awareness.

PROJECTS

Vaccine Management System

- Creating a Vaccine Management System, allowing users to register themselves as patients and choose a hospital closest to their address registered, allows hospitals to register themselves and maintain and view patient records
- Implementing Rest API from NodeJs and Express to handle user requests in MySql database.

Shares and Cryptocurrency Portfolio Flutter App

- Flutter app to assist user manage their investment portfolio. The app will show the real-time gains/losses the user's shares and cryptocurrency makes, show latest news and real-time quotes as well as keep watch on multiple stocks at the same time.
- API used to fetch the real time data.

User Management System

- Creating User Database, Collecting User info from front end forms, Showing user info in table, Updating user info from front end forms
- Implementing Rest API from NodeJs and Express to handle user requests to Creating User, Updating User, Reading users, Deleting users in MongoDB.

Wedding Planners Website

- Designed and developed front end UI for Wedding planners which included forms in backend.

Mini Games Developed -

- Snakes and Ladders, Tic-Tac-Toe, Mastermind game

EDUCATION

B.Tech (CSE) - 8.52 CGPA, 8.91 SGPA
National Institute of Technology
📅 2019-2023   📍 Surat

12th Grade (AISSCE) - 93%
The Indian High School
📅 2019   📍 Dubai

10th Grade (AISSE) - 9.8 CGPA
Navrachana School
📅 2017   📍 Vadodara

SKILLS & COURSES

- **Programming Languages, Frameworks & Libraries** Python, C++, Dart, JavaScript, PHP, HTML, CSS, JQuery, C, Agile Methodology, Data Structures and Algorithm, NodeJs, MongoDB, Bootstrap, MySQL, Flutter, Multisim.

- **MOOCs**:
  - Building Web Applications using PHP (University of Michigan)
  - Introduction to SQL (University of Michigan)
  - RESTful API with HTTP and JavaScript(Coursera)

- **Languages:** English, Hindi, Gujarati.

AWARDS & ACHIEVEMENTS

- **Full score in Maths, Physics, and Chemistry SAT Subject Test (2400/2400)**
- Selected for **Inter-School Quiz competition** at BITS, Pilani, Dubai Campus.

EXTRA-CURRICULAR

- Member of the **Youth for Planet Environmental Club** of SVNIT University and actively participated in Dumas Beach Clean-Up drive.
- Collected donations for Bihar Flood as part of Youth for Planet **Environmental Club**.
- Displayed leadership and marketing skills as member of **Sponsorship committee** during the Annual Cultural Fest.
- Participated in Annual Technical College Fest.
- Member of **1st Year Girls- Cricket Team** & participated in annual MMNCT Cricket Tournament.