DIVYA RAO
Full stack developer, open source contributor

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Meticulous web developer with over 1 year experience in development and passion for turning ideas to code by building scalable web apps that are serviceable and helpful for maximum people possible. Strong problem solving and analytical skills powered with observant and rational mindset. Quick and avid learner capable of mastering new technologies.

🌐 Divya Rao   dsrao711   in Divya Rao   Ⓗ dsrao0712   📍 Mumbai , India

WORK EXPERIENCE

Python developer
Symbl.ai | July 2022 - September 2022

- Implementing appropriate algorithms for NLP tasks
- Performing statistical analysis of results and refining models.
- Tech stack : Pandas , Numpy , NLTK , Spacy, Azure

Web developer
Fountainhead Prep | June 2020 - Aug 2020 ,
Dec 2020 -Jan 2020

- Designed ,developed, maintained and deployed the company website and blog.
- Improved the site loading speed by 40% by reducing the usage of plugins and web fonts.

Web developer
Olcademy | Sept 2020 - Dec 2020

- Implementation of new features , enhancements in the existing system by improving the UI and optimizing CSS performance by 30%.
- Pushed code through development , integration and testing environment through Git.
- Trained a team of 6 new interns with frontend skills and version control.

EDUCATION

B.E Electronics and Telecommunication
Dwarkadas Jivanlal Sanghvi College of Engineering (2018-22)   C.G.P.A : 9.6

HSC
Sardar Vallabhai Patel College of Science, Arts and Commerce(2017-18)   *91.69%*

SSC
St.Francis High School (2015-16)   *94.20%*

POSITIONS OF RESPONSIBILTY

- **Secretary -** *IEEE Brainwaves DJSCE (September 2020 - July2021)*
- **NSS Volunteer -** *NSS, DJSCE (2019 - 2020)*
- **Editorial Head -** *IEEE Brainwaves , DJSCE (July 2019 - August 2020)*

TECHNICAL SKILLS

- **Programming Languages :** Python , Java , JavaScript , SQL
- **Development:** Flask, React.js , Node.js, Express.js ,Bootstrap, Material UI
- **Databases :** MySQL , MongoDB
- **Tools :** Git , Command Line
- **Misc:** HTML , CSS , OOP , DBMS

PROJECTS

1. **Lk Learning Dev [Nov 2021] :** Admin panel to manage users,materials,lectures data. Integrating payment gateway, Authentication with JWT and managing file uploads. *[Express.js, Node.js , EJS , MySQL]*
2. **Hodge Podge[May 2021] :** A chat app for people from diverse backgrounds to converse in their native language. Powered with Google Translate*[Flask , JavaScript , HTML , CSS, SQL Alchemy]*
2. **Yomadic [May 2021]** : A platform for globetrotters to share their amazing travel stories with the community *[Flask , JavaScript , HTML , CSS, SQL Alchemy, AWS Beanstalk]*
3. **OCR on Receipts[April 2021]**: Improving image quality and extract text from receipts.*[Python , Tesseract , Open CV]*
4. **Collab Circle[Dec 2020]:** Presented for DJ -Strike 2020. A platform for finding people working in the same domain and collectively work with them on projects *[React.js , Material UI , Fast API , Docker]* **ISBN NO : 978-93-5437-776-1**
5. **Lib Manager [Oct 2021]:** Library Management portal for maintaining user and book data. *[Flask , HTML , CSS , JS]*
6. **Weather Station [Sept 2021]:** *Displaying real time weather data of location entered by the user.* *[Node.js , Express.js , Handlebars , CSS , JS]*

EXTRA-CURRICULARS

- **Open Source Contributor -** *Girls Script Summer of Code*
- Organized , hosted various intercollege workshops on - Open Source Contribution, Tableau , Network Security ,etc. under IEEE DJSCE with an audience of over 100 students.
- Organized activities like blood donation ,beach cleaning , medical camps , street plays under DJ-NSS

ACHIEVEMENTS

- Received a Letter of recommendation for exemplary performance during my internship at Olcademy
- Received 80% scholarship under Tuition fee waiver scheme for engineering on the basis of my performance in MHT-CET