Malvika Bhargava

Student

○ Github   ✉ Mail   in linkedin.com/in/malvikabhargava18   👤 Portfolio

Education

Arya College of Engineering and IT	**July 2018 – June 2022**
Bachelor of Technology in Information Technology	*Jaipur, Rajasthan*

Brightlands School	**April 2017 – May 2018**
Class 12 (CBSE)	*Jaipur, Rajasthan*

Brightlands School	**April 2015 – May 2016**
Class 10 (CBSE)	*Jaipur, Rajasthan*

Relevant Coursework

- Data Structures
- Analysis of Algorithm
- Oop's concepts
- SDLC Models

Experience

Bit to Byte Robotics	**July 2020 – Oct. 2020**

Full Stack Developer Intern

- Worked on technologies and web frameworks like HTML,CSS,JavaScript,Bootstrap,Python,Angular,Django and SQLite. Hosted applications on different web servers like GitHub , Heroku and Netlify using version control.
- Developed web applications that helped the organisation in their project.
- Utilized Rest API for user authentication purpose and used SQLite database for storing the data.
- Explored ways to improve my code by including different utilities so that it could becomes more productive for the organisation.

OpenSource Contributions

- Hacktoberfest 2020
- JWOC 2020
- Girlscript SOC
- Mexili winter of code

Projects

Quiz Application | *HTML5, CSS3, JavaScript, Angular, Django, SQlite*
- Developed a quiz application using Angular and Django for learning purpose .
- Implemented Back-end using Django,have used the CRUD operations for adding and deleting the quiz.
- Created Super User who can Control the back-end by simply login.
- Designed a specific time bound to complete each quiz.

Let's Travel | *HTML5, CSS3, JavaScript, Bootstrap*
- Created a travel Website using HTML, CSS, Js and Bootstrap.
- It offers different travelling plans to the customers according to their budget
- Used filter to display the plans according to the need of user.

Hospital Admin System | *HTML5, CSS3, JavaScript, Bootstrap, Django*
- Designed a sample hospital admin system using Django that deals with the common functions of Hospital.
- Used SQLite database to store the data of patients and doctors such as creating list of doctors available, patients appointments, withdraw and fixing appointments, etc.

Technical Skills

Languages: Python, C++, C, HTML/CSS, JavaScript, SQL
Developer Tools: VS Code, Google Cloud Platform, Pycharm
Technologies/Frameworks:Netlify, Django, GitHub, Dialogflow

Achievements / Extracurricular

- Secured 3rd position for best chemistry project in Scintillations (2019).
- Received 1st prize in two consecutive year for Inter House Singing Competition (2015-2016).
- Appreciated for qualifying for the Final Round of AIPO Olympiad (2015).
- Recipient of Upstairs Scholarship, awarded by Deutsche Post DHL (2013-2017).