

MALVIKA BHARGAVA

 [Github](#)  [Mail](#)  [LinkedIn](#)  [Portfolio](#)

Education

Arya College of Engineering and IT

Bachelor of Technology in Information Technology

July 2018 – June 2022

Jaipur, Rajasthan

Brightlands School

Class 12 (CBSE)

April 2017 – May 2018

Jaipur, Rajasthan

Brightlands School

Class 10 (CBSE)

April 2015 – May 2016

Jaipur, Rajasthan

Relevant Coursework

- DSA
- DBMS
- OOP's concepts
- SDLC

Internships

Bit to Byte Robotics

July 2020 – Oct. 2020

Full Stack Developer Intern

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

OpenSource Contributions

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

Projects

Quiz Application | *HTML5, CSS3, JavaScript, Angular, Django, SQLite*

- Developed a quiz application 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).