

Sneha Dhumal

snehakrishnadhumal@gmail.com

About me. Energetic and passionate college student currently studying in Third Year-Bachelor's in Computer Engineering, at Atharva College of Engineering.

Aiming to use my knowledge that I have learned through my course as well as through self-study and with my hard work to satisfy my internship at your organization and willing to learn more from this internship. With this internship seeking to learn on the latest technology like AI / ML and various cloud technologies.

Education

2021-22 : Currently Pursuing Third Year Bachelor's In Computer Engineering from Atharva College of Engineering, Mumbai University, Mumbai.

CGPA

SEM-IV – 9.96/10.0 SEM-III – 9.61 / 10.0 SEM-II – 9.95 / 10.0 SEM-I - 8.83 / 10.0

2018-19 : HSC from Maharashtra Board with 85% (Thakur College of Science and

Commerce, Mumbai)

2016-17 : SSC from Maharashtra Board with 92.2% (Sardar Vallabhbhai Patel Vidyalaya)

Skills

Programming Languages:

- HTML
- CSS
- Python
- MySQL

Office Software

- Microsoft Word / Excel / PowerPoint
- Microsoft Share Point, Microsoft PowerApps and Microsoft PowerAutomate

Interest In

- Python Programming: Building GUI applications using PYQT5.
- Styling webpages using CSS.

- Web Development
- AI /ML/BI
- Cloud Technologies

Projects (College Academic Projects)

- 1. Bikers Portal (e-Ccommerce Site for Bikes and Bike Products)
 - A project designed and developed using HTML5, CSS3, Python and Django as a framework.
 - It a responsive webpage where when an user enters their information it gets registration stored in the Django Admin Site.
 - The WebSite has the following features and functionality:
 - Login/ Register feature for user as well as admin
 - Add Product feature only for admin.
 - A product page, with the details of the products in the site, followed by the product description page.
 - An Add-to-cart page to show the user the products added by them.
 - A checkout page for filling the required field of address, country, Pincode.
 - A payment page for paying the amount, I have used Razorpay test mode for that.
 - When a payment is done an invoice receipt of the same will be generated and can be printed and save in the device.
 - Logout / Signout Page.

2. Simple Calculator

- An GUI application made using QT designer and Programming language Python-PYQT5.
- The application does the basic calculation of Addition Subtraction Multiplication and Division with the values that the user enters.

3. BMI Calculator

- GUI application made using QT designer and Programming language Python-PYQT5.
- The application calculates the persons BMI with respect to the information added by the user.

4. To do-List

- A simple Python Programming project with Django used as a framework.
- The user can add the to do tasks with a specific description (if need) and submit, it then shows up in the tasks page.
- The user can delete the task when they wish to, and even can search the tasks in the entire page.

5. Data Analysis

- Covid-19 Data Analysis using data set.
- Uber Data Analysis using data set.

6. Leave Application App

- Made using PowerApps, PowerAutomate, SharePoint Online
- The Application includes two login options, one as login as employee and login as approver, if employee is not an approver, then for them login as approver button wont be visible.
- The current user name will be mentioned, who ever uses the app.
- If no leaves has been applied yet no number will be displayed.
- If Sum of all the Leaves applied in the current year is less than 90, then in the next year the leaves of the current year will get added.
- The maximum balance one can apply leaves is 90, if it exceeds 90, alert will be displayed saying 'ALL LEAVES OVER'

For Employee Login:

- There is a 'Apply Leave' option wherein the employee will apply the leave with all the necessary information
- Once the leave is applied it will be displayed in 'View my Application' of the employee And the number of days applied when then get updated in the 'My Leave Balance' area.
- The data gets stored in Microsoft SharePoint List. Whenever an Employee applies a leave, the respective Approver will get an email mentioning that a new request is made, for this Microsoft Power Automate is used.

For Approver Login:

- The approver can view the applications that have been requested.
- The approver can click the edit button and can edit the Leave
- Status either by selecting Approved, Rejected or Pending. The changed information will again get updated in Microsoft SharePoint List.
- Whenever an Approver approves/rejects a leave, the respective Employee will get an email mentioning that the Approver has approved or Approver has rejected, for this Microsoft Power Automate is used.

7. Chandan Jewellers:

- Made using SharePoint Online, Microsoft Forms and PowerAutomate
- A Dynamic website displaying different pages of a jewellery store.
- A Book and Appointment form is displayed, and when user fills up the form the data Will
 get stored in the SharePoint site and also a email of the appointment Will be mailed to
 the user.

Personal Details

Date of Birth 15th August, 2001

Communications Address F-403, Sonam Abhinav CHS Ltd., New Golden Nest Phase-8, Mira

Bhayandar Road, Bhayandar East, Thane - 401105. Maharashtra,

India.

Communications

Languages

English | Marathi | Hindi