Pratham D. Mehta

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EDUCATION

Pune Vidhyarthi Griha's College of Science and Technology, Mumbai   **Jun 2022 – Present**
BSc - Computer Science - **CGPA - 8.2**   *Mumbai, Maharashtra*

Amity University Online, Noida   **Jan 2023 – Present**
BCA - Computer Application - **CGPA - 7.5**   *Noida, Delhi*

COURSEWORK / SKILLS

- JavaScript
- jQuery
- NodeJS
- Express JS
- MongoDB
- Bootstrap
- GSAP
- CSS3/HTML5

PROJECTS

Note-Orious ↗ | NodeJs, Express, MongoDB, EJS, JavaScript, Bootstrap, IDE - VS Code   **2024**

- A CRUD note taking website where a user can create a post, edit and delete the note, user can pin the important note and download the note in form of Pdf.
- The admin needs to first login into the website which allows the user to get full access to the website.
- There's also a to-do list option where user can add their to-do's and a Canvas to draw diagrams.

N Queens Visualizer ↗ | JavaScript, CSS, HTML, Data-Structure   **2024**

- The n-queens puzzle is the problem of placing N queens on an N x N chessboard.
- Such that no two queens attack each other.
- Given an integer N(user input),we will show all distinct solutions to the N-queens puzzle.
- This algorithm is designed using recursion and BackTracking.

Device Battery Detector ↗ | JavaScript, CSS, HTML, IDE - VS Code   **2023**

- Application to detect the battery life of users device.
- Application which indicates whether the battery life is low, moderate or fully charged.
- Once the user connects the charger than the application shows the status of charging, once charged the application shows fully charged.

Roll the Dice 2 Player Game ↗ | JavaScript, HTML, CSS, Bootstrap   **2023**

- This is a two player game made for fun. Which has a dice and score board
- Before the game starts the players can go through the instruction page which guides to play the game.
- Player scoring the highest wins the game(high score is 100).

INTERNSHIP

Tech-A-Intern ↗   **Sep 2023 – Oct 2023**
Web Development and Designing   *Online Mode*

- **Domain of Work/Central Idea:** To develop frontend projects using HTML, CSS and JavaScript.To enhance the skills by developing projects on different topics

TECHNICAL SKILLS

Technologies/Frameworks: JavaScript, jQuery, NodeJS, ExpressJS, MongoDB, HTML, CSS, Bootstrap, GSAP
Familiar with: Python, C/C++, DBMS, Computer Networks
Developer Tools: VS Code, Canva

CERTIFICATIONS

- Web Development Bootcamp 2024 by Dr. Angela Yu- Udemy

EXTRACURRICULAR

- Interests: Photography, Videography, Photo and Video Editing
- NSS Member from 2022 to 2023