

ESHA BAWEJA

Designer and Developer

Development Projects

1. **WordRace** [<https://github.com/eshabaweja/word-race>] Feb 2022 – Present
 - A word game designed in React to improve QWERTY typing rate and efficiency.
2. **MEDUSA - Menstrual Duration and Symptom Analyser** [<https://github.com/eshabaweja/medusa>] Sep 2021 – Present
 - Created the front end using simple HTML and CSS. Still a work in progress.
 - Currently trying to find a way to track hormonal cycles and predict future periods using that data.
 - Added resources specifically for children who are not well-informed about menstrual health and hygiene.
3. **e-Cafeteria** [<https://github.com/eshabaweja/ecafe.py>] Jul 2019 – Dec 2019
 - Lead a team of three students to implement a billing system for a cafeteria using python's tkinter library.

Selected Design Projects

1. **Rezonance** May 2021 – Present
 - A free and open source ad-free music streaming application.
 - Logo Design: <https://www.behance.net/gallery/133830857/rezonance>
 - GitHub repo: <https://github.com/rezonance-india>
2. **Obsidian** Nov 2021 – Dec 2021
 - A tool to streamline the online teaching process and track student performance.
 - Logo Design: <https://dribbble.com/shots/17137009-Obsidian>
 - GitHub Repo: <https://github.com/0xCompyler/obsidian-server>
 - Honorable mention in **Build The World with Dolby.io Hackathon**: <https://devpost.com/software/obsidian-2qje1y>
3. **Amethyst** Oct 2021 – Nov 2021
 - A low-code recommendation engine generation tool based on PyTorch.
 - Logo Design: <https://dribbble.com/shots/17057982-amethyst>
 - GitHub Repo: <https://github.com/radioactive11/amethyst>
4. **Hackraft** Jun 2021 – Jul 2021
 - A summer project building series and mentorship program for college students.
 - Banner Design: <https://www.behance.net/gallery/127186601/Hackraft-LogoBanner>

Skills

Technical: Python, SQL, C++, Data Structures, HTML5, CSS3, React.

Design: Adobe Illustrator, Figma, Photoshop, After Effects, Blender, and Inkscape.

Languages: Fluent in Hindi and English.

Courses and Certifications

- Programming for Everybody (Getting Started with Python) - Coursera Jan 2021 – Feb 2021
<https://www.coursera.org/account/accomplishments/certificate/NVS5RVUY2L9P>
- Introduction to Object-Oriented Programming with Java - Coursera Oct 2021 – Nov 2021
<https://www.coursera.org/account/accomplishments/certificate/MG5CPUW7ND3A>

Extra Curriculars

RANDOMIZE(); MUJ – Head of Events Jan 2021 – Present

- Designed posters and UI content for events like [Hackraft - the project series](#), and the club's website, randomizemuj.com
- Successfully organized alumni meets, webinars, hackathons, cryptic hunts, and codeathons.