

# ESHA BAWEJA

Designer and Developer | Bhopal, India | +91-9098155349 | [esha.209301151@mu.j.manipal.edu](mailto:esha.209301151@mu.j.manipal.edu)

<https://github.com/eshabaweja> | <https://www.linkedin.com/in/esha-baweja/> | <https://www.behance.net/eshabaweja>

## Education

- **MANIPAL UNIVERSITY JAIPUR - Jaipur, India** Oct 2020 - Present  
Bachelor of Technology, Computer Science and Engineering; CGPA: 9.03/10.0
- **ST. JOSEPH'S CONVENT, IDGAH HILLS- Bhopal, India** Jul 2013 - Jun 2020  
AISSCE - 93.8% (Physics, Chemistry, Math, English, and Computer Science)

## 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, Object Oriented Programming in Java.

**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 May 2021 - Present

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