

# Madhuri Ramakrishnan

[Email](#) | [LinkedIn](#) | [Github](#) | [Devpost](#) | [Codechef](#)

## EDUCATION

### SIES Graduate School Of Technology

Junior, B.E Information Technology | CGPA : 8.66

Navi Mumbai, IN

Aug. 2019 – Expected May 2023

## EXPERIENCE

### UX Intern

July 2021 – September 2021

Lab Systems Pvt. Ltd.

- Illustrated wireframes, high-fidelity mockups, and design systems of Web Interface in Figma.
- Conducted 10+ User Research for Avedana Ecosystem Portal, a device agnostic management system.
- Collaborated with 2 other designers to ensure design consistency and flow between different parts of application.

### Web Developer Intern

June 2021 – August 2021

Learn ED

- Developed Front-end of the web application using React and Material-UI component
- Developed in a team of 2 for designing and developing the web application.

## PROJECTS

### COVINSTORE | *EJS, JavaScript, Node.js, Firebase, Google Cloud*

August 2021

- A web based application for documenting COVID-19 resource effectively.
- Implemented CRUD operation using firebase , a COVID-19 symptom checker and CI/CD for the web application.
- Presented at TechHacks 2.0 which had 450+ hackers

### IEEE SIESGST website 2.0 | *HTML, CSS, JavaScript, Bootstrap, Node.js, Heroku Google App Script*

May 2021

- Contributed as a front-end web developer with over 50+ commits in GitHub.
- Coordinated with designers for UI/UX of the website.

### Period-Pal | *HTML, CSS, Bootstrap, JavaScript, Dialog Flow, Git*

March 2021

- A web-based application that tracks monthly period cycles and provides basic information about mensuration.
- Implemented the User Interface design and Front-end of the website.
- Won 2nd place in Google Cloud Prize out of 56 projects submitted of 207+ participants at FemmeHacks 2021.

## POSITION OF RESPONSIBILITY

### Technical Head

February 2021 – Present

IEEE SIESGST

- Organized technical events and sessions within the community reaching among 500+ students
- Supervised technical projects within chapter and mentored 10+ volunteers

### Technical Co-Head (Web-Dev)

August 2020 – September 2020

The WireUs Challenge 2020

- Contributed as a front-end web developer for the website with daily task updates for 30+ days
- Volunteered in a team of five Co-Heads for a student-led project with over 200+ participants.

## TECHNICAL SKILLS

**Languages/Technologies:** Python | Java | C/C++ | SQL | JavaScript | HTML/CSS

**Frameworks and Library:** Bootstrap | Django | Embedded JavaScript | Node | Express | React

**Platforms:** Google Cloud Platform | Amazon Web Services | Heroku

**Tools:** Git | Visual Studio Code | MySQL | Figma

## ACHIEVEMENTS

**Hackathons:** HealthCare-GraceHacks'20 | Google Cloud - FemmeHacks'21, WicHacks'21 | EchoAR - ByteCamp'21  
**Volunteering:** Administration Volunteer at IEEE SIESGST | WiE IEEE Bombay Section Volunteer | Treasurer at IEEE SIESGST Computer Society

**Awards and Honors:** Carolyn Leighton Scholarship 2021 | Top 10 out of 30 team in Byte-Camp 2021, Mentee - WooTech Mentorship 2020 | Finalist out of 250 team from all over India at Techradiance 2018 by Harbor Technologies

**Extra Curricular:** Editor at TechScience Club SIESGST and The literary Team SIESGST.

Madhuri Ramakrishnan  
C-5/2:1, Dakshina CHS  
Sector-15,  
Airoli- 400708

August 29,2021

Jason Sheikh  
Hiring Manager  
Infosys Pvt Ltd  
Banglore-530068

Dear Mr. Sheikh,

While researching on LinkedIn, I found the opening of software developer position. After reading your job description, I found a close relation between my skills and your requirements. I have completed my Bachelors in Information Technology and would like to become an effective member of your software engineering department.

I have expertise in Web Development using HTML5, CSS3, JavaScript and jQuery. I have done two mini projects in my engineering degree which are 'E Voting System' using Java, SQL and 'Face Recognition System' using Python, HTML, CSS and Machine Learning. I have knowledge of C++, Java and Python.

I adapt well to the changing needs of Technologies and can anticipate changes ahead of time to ensure smooth transitions between updates. As a web developer focused on customer satisfaction, I manage all aspects of web development from concept to requirements definition, design, development, launch, maintenance and user support.

Thank you for taking the time to review my credentials and accomplishments. I am very passionate about being a competent and contributing team player, and I hope to have the opportunity to discuss my examples in greater detail with you. I look forward to answering your questions and learning more about this position and your development teams.

Sincerely,

Madhuri Ramakrishnan