

YASHVI UPADAHYAYA

" Seeking a challenging position with potential for growth and advancement "

Email: yashviu@gmail.com
Github: yashviupadhyaya.github.io
Website: github.com/yashviupadhyaya
Phone: +91 9029347032
Address: Jogeshwari East, Mumbai 400060

Education

BE - Information Technology | Mumbai University
Dwarkadas J. Sanghvi College of Engineering
August 2016 – Present (Graduation year: 2020)
CGPA: 9.53/10

Higher Secondary Certificate Examination
Bhavan's College | 2014 - 2016 | **Percentage: 86%**

Secondary School Certificate Examination
Bhavan's A.H. Wadia High School | 2014 | **Percentage: 91%**

Achievements & Activities

Smart India Hackathon | 2019
2nd Rank, IIT Kanpur

Quality Design Certificate | VJTI
UI/UX Design Hackathon for M-Indicator by Mobond

Computer Society of India | 2018-2019
Soft Creative **Executive & Mentor** of Photoshop and Unity3D

Departmental Administrative board | 2019
Elected representative to manage department curriculum.

Gold and Bronze medalist | Athletics
College Basketball team | 08/17-Present

Skills

Technical
Languages - Python, C, C++, Java, C#, SQL, PHP
Prototyping - HTML5/CSS3, Javascript, Bootstrap, Arduino

Design & Research
Competitive analysis, Survey, Stakeholder interview, Wireframing, Information Architecture, Interaction Design, Interactive Prototyping, Usability Testing, Affinity diagramming

Software
Adobe XD, Figma, Photoshop, After Effects, Unity3D, Blender, Inkscape, AutoCAD, Android Studio, Miro

Professional & Academic Experience

Wedupp Pvt Ltd | UI/UX Design Lead
February 2019 - February 2020

- Designed and developed UI/UX two web applications which are currently in use at the company and one cross-platform mobile application, available on play store.
- Redefined information architecture and created wireframes.
- Designed UI components, prototypes and performed Usability testing

Coutloot | UI/UX Design Intern
August 2018 - December 2018

- Designed user interface for the website and cross-platform mobile app
- Participated in user sessions to analyse customer requirements and experience issues.

Startup Mentor Portal | startupindia.gov.in
Smart India Hackathon, March 2019

- Built a portal for startups and government mentors with recommendation system using profile matching algorithms
- Incorporated features like Online messaging, Video Calling using Web RTC

Chat Application for the Visually Impaired

- A client to client model for connecting multiple visually impaired users
- Enables them to chat using voice interactions on an accessible interface.

Aid Refugee

- Developed a fully functional web application to locate rescue camps and trace lost refugees
- Features include face recognition, profile matching and location tracking.

Publications

Computerised Speech Therapy | Unpublished
Selected in DJASCI State level Project Competition
Provides speech therapy to the hearing impaired using speech processing, and 3D animations. Performed literature survey on existing technologies and comparative analysis of speech processing algorithms.

Gesture Gloves | ISSN: 2249-7455
Volume IX, Issue XI, NOVEMBER - 2019
International Journal of Management, Technology And Engineering,
Proposed an optimized design for sensor-based gesture gloves for speechless patients.

Certifications

Interaction Design Course | NPTEL, IIT Guwahati.
UXD Winter School (Onsite) | IIIT Hyderabad
User Experience Design Essentials | Udemy
Interaction Design Specialization | Coursera
UX Research and Design Specialization | Coursera
Gamification (Audit - Online) | Coursera