

MYSHA MOSHARAF

+1 (703) 901-5689 | hmb5ug@virginia.edu | Woodbridge, VA, USA | linkedin.com/in/myshamo/ | github.com/myshamaxxing

PROFESSIONAL SUMMARY

Creative and detail-oriented Computer Science student with a strong foundation in programming and digital design. Passionate about combining technical and artistic skills to build engaging digital experiences.

EDUCATION

University of Virginia

August 2023 - May 2027

Bachelor's, Computer Science

- Data Structures and Algorithms I & II, Software Development Essentials, Discrete Mathematics, Computer Systems and Organization

University of Virginia

August 2023 - May 2027

Bachelor's, Studio Art

- Introduction to Digital Art I & II, Digital Art Workshop I

SKILLS

Technical: HTML/CSS, Git, Java, Python, JavaScript, Microsoft Office Suite, Google Workspace, Branding Materials Design, UX Research, Android Development, JUnit, MySQL, Node.js, REST APIs, Unity, Web Development

Artistic/Creative: Adobe After Effects, Adobe Creative Suite, Adobe Illustrator, Adobe Photoshop, Adobe Premiere Pro, Animation, Canva, Cinema 4D, Figma, Graphic Design, UI/UX Design, Procreate

Languages: Hindi, Bengali, English

PROFESSIONAL EXPERIENCE

Iris Magazine

Charlottesville, VA, USA

Art Contributor

September 2025 - Present

- Create original illustrations and digital artwork tailored to article themes, enhancing reader engagement through visual storytelling.
- Streamlined the design process for article visuals by developing prototypes of illustrations, experimenting with various creative tools to push design boundaries and refine visual storytelling.
- Received positive feedback from the editorial team by engaging in iterative design processes, utilizing constructive critiques to enhance artwork quality and align with publication standards.
- Contributed to a cohesive visual identity for Iris Magazine by employing a thoughtful approach to design, ensuring that each illustration supported the overall narrative and user experience.

Society of Asian Scientists & Engineers (SASE)

Charlottesville, VA, USA

Marketing Intern

August 2025 - Present

- Led social media strategy and graphic design for SASE at UVA, creating branded digital content with Canva and coordinating with campus organizations to boost engagement and ensure consistent promotion across Instagram, TikTok, and email platforms.
- Boosted social media engagement by 30% during a marketing initiative for SASE at UVA by developing and executing a comprehensive social media strategy across Instagram, TikTok, and email platforms, utilizing analytics to refine content and messaging.
- Created a cohesive brand presence to enhance visibility and outreach for SASE events by designing branded digital content using Canva and coordinating promotions with campus organizations.

Workhouse Art Center

Lorton, VA

Camp Counselor

June 2024 - August 2025

- Enhanced camper engagement by during arts and theater classes at Workhouse Art Center by assisting instructors in planning and managing activities across various art mediums including painting, charcoal, weaving, and ceramics.
- Supported the overall learning experience in arts and theater classes by providing hands-on assistance to instructors, contributing to a more organized and efficient class environment.

Kung Fu Tea

Charlottesville, VA

Barista/Team Member

August 2023 - December 2023

- Maintained a cohesive and efficient work environment by collaborating seamlessly with team members in a high-volume tea shop.
- Demonstrated strong adaptability and composure in a fast-paced environment, ensuring smooth operations during peak service times.

Super Beauty

Woodbridge, VA

Cashier/ Sales Representative

January 2023 - June 2023

- Managed inventory, monitored stock levels, and tracked expenses to ensure optimal product availability
- Resolved customer issues promptly and effectively, adhering to service standards.

- Supported sales team in achieving daily revenue targets in a retail environment by coordinating with team members to execute daily sales strategies and maintain clear communication for smooth operations.

PROJECTS & OUTSIDE EXPERIENCE

Digital Animation Portfolio

- Showcased advanced motion design skills through a digital animation portfolio, developing engaging animations using Adobe After Effects to captivate audiences.
- Demonstrated proficiency in digital design principles, contributing to a cohesive portfolio by applying design techniques to create visually appealing motion graphics.
- [Link to project](#)

unphased

- Built a full-stack app with React (front end), Node.js/Express (back end), and PostgreSQL on AWS, integrating Auth0 for secure user authentication and persistent user data.
- Implemented RESTful APIs to connect front-end components with the database, handling cycle insights, mood tracking, and personalized workout/diet recommendations.
- Collaborated in a small team and delivered a working MVP under a tight deadline and won the “Best Use of Auth0” category
- [Link to project](#)

HoosFunding

- Full-stack Web Application for Faster, More Transparent Funding Decisions
- Built a responsive React/TypeScript portal with Node.js/Express backend to centralize and prioritize student/department funding requests, addressing 3–4 month wait times and unclear denial reasons.
- [Link to project](#)

“Track My Study”

- Built a Java-based GUI application combining a music player and digital notes tool aimed at improving productivity for students.
- Designed and implemented the front-end using Java Swing, focusing on clean layout, intuitive controls, and responsive UI elements.
- Used a linked list to handle dynamic track switching, enabling efficient playlist navigation and playback control.
- Integrated the Java Sound API and third-party libraries to support MP3/WAV playback with user-interactive features like pause, skip, and volume adjust.

Henna Hut Website

- Designed and developed the Henna Hut website using HTML5 and CSS3, implementing a responsive layout and custom styles. Used Figma to prototype the site’s structure and user interface prior to development.
- Designed and prototyped the front-end using Figma and Adobe Illustrator, creating a custom visual identity and layout tailored for a beauty services brand.
- Developed and connected a functional form-based booking system using Formspree, enabling backend data collection without server-side code.
- [Link to project](#)