

Harshitha Kakanuru

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Motivated and detail-oriented Computer Science graduate student with 2 years of experience as a Frontend Developer supporting Housing Operations at the University of Dayton. Skilled in building responsive and accessible web interfaces using HTML, CSS, and JavaScript, with hands-on experience customizing the StarRez platform for student housing workflows. Seeking a frontend or full-stack development role where I can apply my technical skills and user-focused design mindset to build scalable and impactful web applications.

EDUCATION

University Of Dayton
M.S., Computer Science
GPA

Dayton, Ohio, USA
Expected December 2025
3.92/4.00

EXPERIENCE

University Of Dayton

Dayton, Ohio, USA

Frontend Developer (Part-Time)

May 2024 – Present

- Developed and maintained internal-facing UI components used by Housing Operations staff to streamline resident data tracking, assignments, and service requests within the StarRez platform.
- Collaborated with housing staff and IT to enhance user workflows by customizing StarRez portal templates using HTML, CSS, and JavaScript.
- Built responsive web pages and dashboards to support student housing communications and updates for check-ins, room selection, and maintenance forms.
- Participated in UI testing and iterations based on staff feedback, improving usability and reducing page errors by 30%.
- Ensured accessibility and mobile responsiveness across all portal interfaces used by over 2,000+ students.

HCL Technologies Limited

Noida, Uttar Pradesh, India

SCOM Administrator

September 2022 – December 2023

- Managed over 1500+ Windows servers using Microsoft SCOM for monitoring and health checks.
- Automated routine tasks using PowerShell, reducing alert fatigue and manual overhead.
- Collaborated with infrastructure and security teams to address performance issues.
- Created SOPs and maintained system documentation to support troubleshooting.

DXC Technology

Bengaluru, Karnataka, India

Exchange Server Administrator

July 2021 – May 2022

- Supported Exchange Server 2016/2019 environments including mailbox setup and transport troubleshooting.
- Participated in hybrid cloud migration planning and DNS/mail routing configurations.
- Developed scripts for queue monitoring and mailbox provisioning.
- Worked closely with AD and DNS teams to secure email delivery.

PROJECTS

Server Health Monitor (PowerShell)

- Developed a PowerShell script to log CPU, memory, and disk usage; logs stored locally for auditing.
- GitHub: <https://github.com/Kakanuru-Harshitha>

SKILLS

IT Support & Tools: ServiceNow, SCOM, BigFix

Frontend Technologies: HTML5, CSS3, JavaScript, TypeScript, Bootstrap

Frameworks & Tools: React, Node.js, Express.js, Git, GitHub, Visual Studio Code, Chrome DevTools

Backend & Database: PostgreSQL, MongoDB, REST APIs

Development Tools: Figma (for UI/UX mockups), Postman (API testing)

Version Control & Deployment: Git, Github

Soft Skills: Team collaboration, Problem-solving, UI/UX sensitivity, Agile workflow familiarity, Communication