

DEV SHAH

+17186870634 | devkishorkumar1583@gmail.com | [LinkedIn](#) | shahdev.com

Skills

Programming Languages: C, C++, Java, JavaScript, Python, HTML5, CSS, SQL

Web Development and Frameworks: Angular, Node.js, React, Express.js

Development Tools: Collaborative software development, Hackathon projects

Additional Technologies: Visual Studio, Microsoft SQL Server, Eclipse, XCode, Git, Arduino

Work Experience

Software Development Intern

July 2024 – September 2024

Argusoft, Gujarat, India

- Spearheaded the front-end migration of **MedPlat**, a government-scale healthcare platform, from AngularJS to ReactJS, leveraging Redux and optimized bundling to improve load times by 10% and enhance app scalability.
- Collaborated with 5 cross-functional developers to implement modular React components and integrate them with a PostgreSQL and Java backend, improving usability and contributing to a 5% user satisfaction boost based on survey feedback.

General Office Aide

Jun 2023 – Present

University of Illinois Chicago, Chicago, IL

- Processed over 500 student, faculty, and staff ID cards using secure campus systems, reducing processing time by 20% through efficient workflow management and accurate data entry.
- Managed Dragon Dollar\$, Flames Fare, and meal plan programs, assisting users in real-time account updates and resolving access issues for 300+ campus members.
- Delivered high-volume front-desk and phone support, ensuring strict compliance with ID Center policies while maintaining confidentiality in a security-sensitive environment.

Intramural Sports Official

Apr 2023 – July 2023

University of Illinois Chicago, Chicago, IL

- Officiated 15+ competitive intramural games, applying official rulebooks and maintaining real-time decision-making under pressure to ensure safety and fair play.
- Led pre-game orientations and conflict resolution sessions for teams of up to 10 participants, contributing to a 15% increase in positive feedback and a 15% decrease in reported disputes.

Projects

Faceway (Sparkhacks 2025 – Kiosk Face Recognition Application)

Spring 2025

- Developed a React.js + face-api.js-based face recognition system for kiosk login and point-system rewards; achieved 99.9% uptime with offline-ready features.

WeatherGenie (UncommonHacks 2025 – Real-Time Weather Forecasting Platform)

Spring 2025

- Built a personalized weather web app using React, Node.js, and OpenWeather API; integrated live Arduino sensor data and ML for hyper-local predictions on www.weathergenie.us using Email: ard001@weathergenie.us and Password: ARD001admin.

TaskFlow (Customizable Task Management App)

Fall 2024

- Developed a React-based task management app with drag-and-drop UI, real-time feedback, and color-coded dashboards; focused on user-centered design and category-based organization.

GenVars (Security Assessment & Generative AI Analysis)

Fall 2024

- Led security audit using GPT-2 and manual pen testing; detected 100+ system flaws and deployed PoLP, patch automation, and SOC 2-compliant controls.

Education

University of Illinois Chicago

Chicago, IL

B.S.E. in Computer Science, Concentration in Software Engineering, Minor in Mathematics.

Mar 2022 - Mar 2025

Certificate

- Group 2 HSP – Social/Behavioral Research Investigators, CITI Program (ID: 65387052, [Verify Credential](#))
- Internship Certificate – Argusoft India Ltd. (Jul–Sep 2024, [Verify Credential](#))