Devianshi Goyal

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EDUCATION

Bachelor of Computer Science Minor, Mathematics	
Arizona State University, Tempe, AZ	

Academic Recognition - Dean's List

SKILLS & INTERESTS

Programming Languages: Python, Scheme, C++, JAVA, MATLAB, JavaScript, HTML Framework & Libraries: JavaFX, CSS, Crypto, Animate.css, Wow.js, Bootstrap, Node.js Cloud & Dev. Tools: GitHub, PyCharm, Eclipse, Visual Studio, VS Code, Linux/Ubuntu, Arduino, Bash, Google Workspace

Certifications: Ethical Hacking in IoT and Cyber Space, Cloud Computing

EXPERIENCE

Technology Consultant, LX Space Success, ASU, Tempe, AZ

Instruct faculty and students in navigating ASU's educational technologies across 30+ classrooms, computing sites, and learning studios, providing prompt IT support. Inspect, maintain, and upgrade technological equipment, ensuring 99% uptime for academic sessions. Conduct training sessions for instructors to increase proficiency with university technology and troubleshoot equipment operations.

Intern, Verizon Cloud Platform Job Simulation on Forage, USA

Led a job simulation with Verizon's Cloud Computing team, spearheading the development of a hypothetical VPN product by defining core requirements and objectives. Implemented Python scripts to assess VPN compliance with cloud-native principles, conducted rigorous security testing, and delivered a comprehensive research presentation on application security methodologies.

Management Intern, Krishna Steel Udyog, Haryana, IN

Streamlined office operations by processing 100+ daily transactions, resolving 30+ weekly issues, and managing • 200+ monthly documents and client records with 98% resolution accuracy.

PROJECTS

Weather App | https://github.com/coderG13/Weather App.git

Built a responsive weather app using HTML, CSS, and JavaScript, displaying real-time data and 4-day forecasts via OpenWeatherMap API. Implemented async API calls, dynamic UI with glassmorphism, and secure key handling using Vite and Git.

Project SPYN | https://github.com/sshuq1/fsegroup9spyn.

Engineered a prototype autonomous vehicle FSE 100 course to assist individuals with mobility challenges; utilized MATLAB and Lego EV3 kit for efficient control, directed a team of three, and focused on autonomous navigation through a maze.

Project Compass360 | https://github.com/coderG13/CSE360 Help

August 2024 - December 2024 Developed as part of the CSE360 course, group project involved creating a course management help system using Java, JavaFX, MySQL, Java Scene Builder, Crypto, CSS, and SQL packages in Java. Features included user authentication, course tracking, and a student-help article section.

LEADERSHIP

Prefect, Student School Council, Delhi Public School, Haryana, IN

- Boosted parent involvement and volunteering at school events by 25% through strategic engagement initiatives, strengthening community support for educational activities.
- Organized monthly council meetings and orientations, fostering collaboration and a cohesive school environment. •

July 2024 - Present

October 2021 - July 2022

November 2023 - November 2023

April 2025 - April 2025

May 2021 - April 2022

August 2022 - December 2022

May 2026 GPA: 3.68