DIYA DINESHBHAI CHAUDHARI

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EDUCATION

Arizona State University, Tempe, Arizona   Aug 2023 — Expected: May 2027
B.S. in Computer Science

COURSE WORK

Current Course Work: Intro to Programming Languages, Logic in Computer Science, Discrete Math Structures, Digital Design Fundamentals

EXPERIENCE

ENGR Academic & Student Affrs, ASU   Tempe, Arizona
Registration and Recruitment Assistant (R2)   March 2024 - Present

- Support the program registration process for E2 by guiding participants through registration forms, ensuring accuracy, and troubleshooting any issues
- Design social media posts and templates for E2 branding and events using Canva
- Maintain organized and accurate records of program registrations, participant contact information, and other relevant data
- Generate regular reports on program registration metrics and participant engagement to assess the success of registration and recruitment efforts

Plastic Recycle   Gandhinagar, Gujarat
Community Service, Volunteer   Jan 2017 – Dec 2021

- Engaged in school-led community service project collecting and recycling plastic waste, promoting environmental awareness and sustainable practices
- Organized successful awareness campaigns, including events and activities

EXTRA CURRICULAR

Google Developer Student Club(GDSC)
Member   Sept 2023 – Ongoing

- GDSC is a student organization that fosters collaborative learning through workshops, empowering students to solve real-world problems in Computer Science, Software Development, and Data Science, with a primary focus on Google technologies

Software Developers Association(SoDA)
Member   Aug 2023 – Ongoing

- SoDA is a student organization at ASU fostering collaboration on projects, offering insights from professionals, and preparing computer science students for software development careers

PROJECTS

Smart Shoes
Python   September 2023

- Designed and developed smart shoes with Raspberry Pi for the visually impaired, enabling obstacle detection and surface safety assessment
- Created a companion mobile application for step tracking and shoe feature control
- Seamlessly integrated hardware and software components for an enhanced user experience

PromptME
Next.js, Javascript, HTML, CSS, MongoDB, Google Cloud Console, Vercel   July 2024

- Developed and deployed a full stack web application enabling users to discover and share real-life experiences, assisting others in making informed decisions in similar situations.

SKILLS

- **Hard Skills:** Python, Java, HTML/CSS, Javascript, Next.js, MongoDB, Google Cloud Console
- **Software:** Microsoft Office Suit, Google Suit, Adobe(Indesign, Photoshop, Illustrator)
- **Soft Skills:** Communication, teamwork, leadership, problem-solving, work ethic

ACHIEVEMENTS

- **HPE CodeWars(2022):** Secured 83rd rank out of 9000 participants all over India in HPE CodeWars coding competition
- **Science Olympiad(2017):** Secured bronze medal in International Olympiad of Science by SilverZone at the school level
- **Mathematics Olympiad(2019):** Acquired Silver Medal in International Olympiad of Mathematics by SilverZone at the school level and progressed to level 2