Dhruval Anandkar

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SKILLS

Functional Skills: Accounting Skills, Teamwork and Collaboration, Financial Management, Analytical Skills, Technical Support, AV Equipment Operation.

Technical Skills: IP Addressing, LAN/WAN networks, Network Monitoring and Management, Microsoft Office Suite, Python, AI-ML, Java, C++, C Language, MySQL, Software Installation and Updates, Technical Troubleshooting, Database Management, Git, PHP, Xammp, Kubernetes, Docker, JavaScript, HTML/CSS, Oracle Database.

EDUCATION

Bachelor's in Computer Science   **Expected 2029**
Arizona State University, Tempe, AZ   *3.60 GPA*
Diploma in Computer Engineering   **May'20 - May'23**
Parul University, Vadodara, Gujarat, India   *3.94 GPA*

WORK EXPERIENCE

Smith Structure India Pvt. Ltd. – Kheda, Gujarat, India   **December'22 - January'23**
Technology Support Intern
- Provided technical support for Oracle databases, Java applications, AV equipment, and computer hardware; assisted with setup, configuration, and software design of technology equipment in meeting rooms.
- Gained hands-on experience with Kubernetes architecture and learned Docker during this internship opportunity.

Gujarat State Electricity Corporation Limited (GSECL) - Wanakbori, Gujarat, India   **April'22 – May'22**
IT Support Specialist
- Processed financial transactions, maintained accurate records, assisted with account reconciliations and audits, and provided support for budgeting and forecasting activities.
- Utilized **advanced Microsoft Excel** for data entry and analysis; collaborated with team members to improve processes and efficiency.
- Performed computer repairs, hardware troubleshooting, and managed LAN/WAN networks, gaining networking expertise. Developed company web pages using **PHP and XAMPP** server and managed databases in the company's database center.

St. Xavier's High School – Chavdapura, Gujarat, India   **January'18 – March'18**
Office Handler
- Provided comprehensive desk management support, handling calls, emails, and filing tasks.
- Successfully organized and executed various events with coordinated logistics and team efforts.

VOLUNTEER WORK

Indian Youth President at Newman Center, Tempe, Arizona, USA   **April'24**
- Served as Indian Youth President at Newman Center, organizing and leading initiatives to promote cultural awareness, community engagement, and youth development.

Leader at Nitya Sahayak Church, Gujarat, India   **December'22 -January'23**
- Worked on database recovery and protection using **Kaspersky** and **Retrospect** tools; planned and executed team-building activities.

PROJECTS

Water Management (Node MCU, IoT) – Gujarat, India   **November'22 – January'23**
- Optimized water usage with an automated irrigation system using Node MCU, ultrasonic sensors, and Arduino, enabling real-time monitoring for efficient irrigation via ThingSpeak data storage.

Air Quality Monitoring (Arduino, IoT) - Gujarat, India   **December'21 – January'22**
- Developed IoT air quality system (Arduino, MQ-series sensors) to detect CO_2 & PM2.5. Real-time data to cloud platform for informed actions.

Portfolio Website (JavaScript, HTML/CSS) – Gujarat, India   **December'22- December'22**
- Developed and maintained a comprehensive portfolio website showcasing technical projects, skills, and accomplishments, demonstrating proficiency in web development and design.