

# Anaswara Raghuthaman

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## EDUCATION

**The George Washington University, School of Engineering & Applied Science**

**Washington, DC, USA**

**Master of Science in Computer Science**

**Aug 2024- May 2026**

Recipient of SEAS Dean's Award and 50% Merit Scholarship for academic excellence.

GPA: 3.62/4.0 | Data Structure & Algorithms, System Architecture, Software Paradigms, Big Data, Cloud Computing, Machine Learning

**Christ University, Faculty of Engineering**

**Bangalore, India**

**Bachelor of Technology in Information Technology**

**Jun 2019- May 2023**

GPA: 3.82/4.0 | Data Structures and Algorithms, Operating Systems, Software Engineering, Database Management Systems (DBMS),

Computer Networks, Web Development, Artificial Intelligence, Machine Learning, Programming Paradigm

## TECHNICAL SKILLS

- Programming Languages & Databases: WordPress, C++, C, Java, Python, Swift, HTML, CSS, JavaScript, Postgres SQL, MySQL
- Frameworks & Technologies: Pandas, PowerBI, Tableau, Node.js, React.js, AWS, Supabase, RESTful APIs
- Project Management & Version Control: Agile, SDLC, Microsoft 365, JIRA, Remedy, Confluence, Azure DevOps, GitHub, Git

## WORK EXPERIENCE

**WordPress Developer Intern, International Association of Fire Fighter**

**Jun 2025 -Aug 2025**

- Translated and updated 500+ multilingual pages (French & Spanish) and fixed layouts for 700+ news pages, improving accessibility, consistency, and SEO compliance.
- Researched search keywords (Google Trends + Excel visualizations) to optimize WEP & GPO site performance.
- Developed the [IAFF Fire and EMS Apprenticeship Program](#) webpage and supported WordPress site maintenance.

**Technical Support Assistant- II, The George Washington University – IT Dept.**

**Nov 2024 – Present**

- Provided technical support to 25,000+ students and 350+ staff, resolving network, hardware, and software issues.
- Independently and collaboratively resolved 230+ IT tickets in <6 months using troubleshooting and scripting skills.
- Managed assets, user accounts, OS imaging, installations, and monitored support tickets to improve customer service.

**Configuration Analyst, Oracle**

**Jul 2023 – Jul 2024**

- Configured and deployed Cerner Millennium Tools for Enterprise Scheduling Management (ESM) solutions, supporting successful go-lives for healthcare clients across the UK, Australia, and the Middle East.
- Prepared and analyzed large datasets (80,000+ rows), performed audits, validations, and system testing, reducing post-go-live issues by 20%.
- Recognized with the '*Seamless Execution Award*' for delivering exceptional performance in high-pressure scenarios.

**System Intern, Oracle**

**Jan 2023 - Jul 2023**

- Gained training and assisted with configuring, testing and troubleshooting Cerner Millennium applications for UK projects.
- Documented workflows, build activities, change management processes and, status reports in Jira for efficient tracking.

**Software Engineer Intern, Betsol**

**Jun 2022 – Jul 2022**

- Built real-time proctoring capabilities for online tests using AWS S3 in the Swiftcode app, ensuring better exam monitoring.
- Implemented browser compatibility features using Java in Play framework to enhance user experience across platforms.

## TECHNICAL PROJECTS

**Pet Social & Care App ( Pawfect )**

**Oct 2024 – Dec 2024**

- Built an iOS app using MVC to connect pet owners and enable pet socialization.
- Added personalized care, e-commerce, and location-based features using Swift and Xcode.

**Social Networking Platform for Private Organizations ( AdoStrings )**

**Aug 2022 – Nov 2022**

- Developed a community-based networking platform catering to shared interests of students and faculties, deployed at Christ University, garnering over 1000 users within 3 months. [Python, HTML, CSS, JS, Django, React.js, PostgreSQL, AWS]

**Tomato Plant Disease Detection App ( CropDoc )**

**May 2022 – Jul 2022**

- Created a Machine Learning and Internet of Things (IoT) mobile application in the native language (Kannada) of farmers growing tomatoes in Kolar and Hoskote villages of Karnataka, to help with plant disease identification.

**International Conference Website**

**Dec 2021 – Dec 2021**

- Developed a responsive and user-friendly website for an [International Conference](#) conducted by the Civil Department of Christ University using HTML, CSS, and Bootstrap and made regular updates as per requirements.

## LEADERSHIP & VOLUNTEERING EXPERIENCE

- **Core-Team Member, Google Developer Group, GWU**- Led coding sessions to enhance developer skills.
- **President, Christites Association of Sciences & Humanities (CASH)**- Led a 30-member team to organize events.
- **Volunteer, Centre for Social Actions (CSA)**- Awarded '*Best Student Volunteer*' for impactful community initiatives.