

Cara Lydia Bunnell

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Skilled and motivated professional with experience in data testing, back-end web development, database management, and cyber security. Results oriented contributor with a very strong work ethic, teachable mindset, high attention to detail, and an aptitude for resolving issues with meticulous and genuine care. Excited to work independently or collaborate with teams across the organization to achieve mutual goals.

TECHNICAL SKILLS

JavaScript | C++ | jQuery | HTML | CSS | Git | Node | Visual Studio Code, XCode | Microsoft | Troubleshooting
Software Testing | Algorithm Development | Database Maintenance | Bootstrap | AJAX

PROJECTS

Talk Geeky to Me | https://carabunnell.github.io/project_one_ucsd/

Team Lead / JS Specialist | 4-Person Team

Translator app for fictional languages such as Dothraki, Sith, Yoda, etc.

- Concept-proofed and tested pilot app plans early within the development phase, enabling the team to add additional unanticipated feature development and extensive fine-tuning.
 - Merged and organized code in ways to optimize and refine testing procedures and created scenarios of probable issues to simulate an optimal test environment.
 - Multitasked between three different programming languages to review and find errors in code, creating test scripts to describe and identify possible problems while utilizing software development tools.
 - Logged detailed scripts on the changes and outcomes of tests and managed version control through GitHub.
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PROFESSIONAL EXPERIENCE

Database Management Intern | Awaken Church | San Diego, CA

Feb 2019 – Jan 2020

- Reviewed software and created detailed reports presenting probable causes of complex database discrepancies and recommend solutions to supervisor.
- Promoted within four months of joining the team for initiative in uncovering and resolving data discrepancies by pioneering various verification methods and reporting procedures.
- Created test methods and environments to resolve said discrepancies and reviewed and confirmed final test results in additional testing procedures.
- Trained and troubleshooted solutions across the organization when defective and problematic use of the database was found within a team's data processing plan.

Case Research Analyst | Symantec | San Diego, CA

Oct 2017 – Mar 2019

- Recognized and offered raise for accurate cyber security analysis and quick and efficient research summaries all within the specified response time and maintaining an accuracy of 100%.
- Acquired knowledge and stayed informed of program policies, procedures, and government regulations.
- Identified and analyzed potential problems, errors, and operational issues and recommended proper solutions.

Co-Founder & Musician | Bunnell Strings, LLC | San Diego, CA

Jan 2007 – Dec 2017

- Featured by the National Association of Music Merchants (NAMM), Washington D.C. USA TV, KUSI, Union Tribune TV, KPBS radio, The Reagan Center, The Smithsonian, the USO show, Wounded Warrior events, La Jolla Music Society, International Youth Symphony, SDSU, and many more.
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EDUCATION & DISTINCTIONS

Full-Stack Coding Bootcamp | UCSD Ext. | San Diego, CA | 3.7 GPA

Nov 2019 – Present

- Intensive 6-month coding boot camp dedicated to designing and building full-stack web applications

Computer and Information Science | San Diego Miramar College

Aug 2019 – Present

Bachelor of Arts in Communication | San Diego State University | 3.32 Cumulative GPA

Aug 2012 – Dec 2015

Notable Achievements & Awards:

Recipient of multiple state-level awards for violin including the VOCE String Competition and the State Fiddle Championship. Backpacked 450+ miles of the Pacific Crest Trail and biked through 150+ miles of Spain.