Cara Lydia Bunnell

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Skilled and motivated professional with experience in web application testing, database management, full-stack web development, and cyber security. Results oriented contributor with a very strong work ethic and ability to take ownership of tasks, 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.js | MySQL | 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, Yodish, etc.
- Completed all of the back-end development and tests early within the development phase, enabling the team to add additional unanticipated feature development and extensive fine-tuning.
- Merged and organized the team's code, tested to find bugs, and created probable user scenarios to reduce and find as many code issues as possible.
- Created the back-end of the app including all AJAX calls and JavaScript functions, and operated as the bridge between the back-end and front-end to optimize and keep the code effective in as few lines as possible.
- Logged detailed updates on the changes and outcomes of tests and managed version control through GitHub.

PROFESSIONAL EXPERIENCE

Awaken Church| San Diego, CA   **May 2018 – Jan 2020**
Assistant to the Database Manager - Volunteer
- Maintained over 2,000 user profile accounts in the database and reduced the occurrence of duplicates by 20%.
- Identified multiple ways of re-organizing, structuring, and adapting the database to different team's needs which improved efficiency within the company and increased reporting accuracy by over 30%.
- Promoted within four months of joining the team for initiative in brainstorming and implementing ways to more efficiently utilize the database and for helping multiple teams understand and use the database effectively.
- Created test methods and environments to find and resolve the many issues in the system and reviewed and confirmed final test results in additional testing procedures.
- Trained and troubleshooted as needed across the organization when various technical issues or unexplained mishaps within the database arose.

Symantec | San Diego, CA   **Oct 2017 – Mar 2019**
Case Research Analyst
- Recognized and offered raise for accurate analysis of threats in identity theft and cyber security and for efficient research summaries provided within the specified SLA response time.
- Identified and analyzed potential problems, errors, and operational issues and recommended solutions.

Bunnell Strings, LLC | San Diego, CA   **Jan 2007 – Dec 2017**
Co-Founder, Website Manager & Musician
- 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.

EDUCATION & DISTINCTIONS

Full-Stack Coding Bootcamp | **UCSD Ext.** | San Diego, CA | *3.7 GPA*   **Nov 2019 – Present**
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 performance including the VOCE String Competition and the California State Fiddle Championship. Backpacked 450+ miles of the Pacific Crest Trail and biked through 150+ miles of Spain.