cdaveb@anybrowser.org

Cari D. Burstein

Full Stack Software Engineer with 15+ years of experience working in the field. Primary experience is with PHP, Perl, Javascript/jQuery, MySQL, Redis, RabbitMQ, HTML5, and CSS (mainly utilizing LAMP stack).
Have created personal projects in Laravel, React and Vue.

Work Experience

Senior Backend Software Engineer
Care2

2022 - 2023

- Spearheaded a major PHP version upgrade from 7.3 to 8.2
- Developed new features and improved and refactored existing functionality in a large PHP based object oriented codebase
- Created and updated APIs to support frontend functionality
- Migrated live database calls to message processors to improve efficiency of customer facing features
- Conducted code reviews, wrote unit and integration tests and created detailed documentation

Full Stack Software Engineer
Conduent

2010 - 2021

- Developed long-term projects for the SaaS health data product and backend using PHP (primarily Zend Framework utilizing object-oriented programming), MySQL and jQuery in a Linux Apache environment.
- Led technical feasibility assessments and collaborative rapid prototyping for innovation using a hybrid Agile approach.
- Organized and implemented a migration from outdated codebase to Zend Framework as part of technical debt remediation efforts while balancing near-term goals and strategy.
- Provided guidance and mentoring to junior developers.
- Developed and updated automation scripts for product related management and QA process.

Web Application Specialist
ePAC

2004 - 2008

- Implemented PHP-based customer web ordering projects including user accounts, shopping carts and credit card transactions.
- Developed backend administration scripts and tools including MySQL to FileMaker interface scripts

WebMaster
Planetweb

1999 - 2003

- Coordinated design and organization of corporate site, Planetweb Dreamcast Portal, Intranet and other company web sites.
- Developed and modified PHP and Perl tools for web applications such as support mail tracking, web-based FTP service and game search.
- Administration of MySQL databases and Smartlist/Majordomo-based mailing lists.

Education

University of California, Berkeley
B.A. Mass Communications