| **Ray Yick** Drupal Developer & Architect | Tucson, AZ, USA 🏠  [ray@dystopianblue.com](mailto:ray@dystopianblue.com) 🖂  520-222-8998 📞 |
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| SUMMARYhorizontal line  * Senior Full-Stack Web Developer with over 15 years of technical consulting experience * Freelance specialist in Drupal 7-9 and LAMP/LEMP (Linux, Apache/Nginx, MySQL, PHP) * Acquia Certified Drupal 9 Developer and Front-End Specialist * Actively involved in all phases of the SDLC from planning and design to testing and deployment * Deeply familiar with project-based work for digital marketing/ad agencies and government | |
| SKILLShorizontal lineLanguages  * HTML, HTML5 (15+ yrs) * Javascript, jQuery (15+ yrs) * PHP (15+ yrs) * SQL (15+ yrs) * CSS (15+ yrs) * XML (15+ yrs) * C, C++ (2 yrs) * Java (2 yrs)  Applications  * CMS: Drupal 6-9, ExpressionEngine, WordPress * Database: MariaDB, MongoDB, MySQL, SQL Server, SQLite * IDE: Cloud9, Eclipse, Sublime Text, Vim, Visual Studio Code * Project Management: Asana, Basecamp, ClickUp, GitHub, GitLab, Jira, Redmine * Web Server: Apache, Nginx  Drupal  * API: Cache, Configuration, Database, Entity, Form, Menu, Plugin, Render, Routing, Update * Migration: Migrate Plus, Migrate Source CSV, Migrate Tools * Modules: BEF, Group, JSON:API, Media, Metatag, Paragraphs, Redis, SAML Authentication, TB Mega Menu, VBO, Webform * Search API: Algolia, Solr * Tools: Composer, Devel, Drupal Console, Drush  Operating Systems  * Linux (Ubuntu, Debian, Linux Mint, Red Hat/Fedora, CentOS) * Mac OS X * Windows  Technologies  * API: Bullhorn, Facebook Graph, Google Maps, IDX/RETS, Mailchimp, Paypal, Postman, SAML, Twitter * Cloud: Acquia, Amazon AWS (EC2, Elastic Beanstalk, RDS, S3), Cloudflare, DigitalOcean, Heroku, Pantheon, Platform.sh * Container: Docker, Lando, OpenShift * Frameworks: CodeIgniter, Laravel, Symfony, Yii, Zend * Front-end: Bootstrap, Bower, Grunt, gulp.js, LESS, npm, SASS, Twig, Webpack * QA: BrowserStack, Google Lighthouse, Litmus, MailHog, PHP CodeSniffer, WAVE Web Accessibility Tool | WORK EXPERIENCEhorizontal lineTNS Portal Application / m5 MarketingJUN 2020 - PRESENT  * Planned, designed and developed the TNS Portal application in Drupal 9 to allow over 3,000 Nova Scotia businesses to register and manage their listings * Migrated over 300,000 records from a Drupal 7 website and a SQL Server-driven legacy application to Drupal 8 and 9 * Authored various documents, including information architecture mapping, migration plan, API documentation, README setup files and technical reference manual * Collaborated with the Nova Scotia DevOps team to setup, configure and troubleshoot government infrastructure to support Drupal   **Tourism Nova Scotia Websites /** m5 Marketing, DDB Canada MAR 2019 - PRESENT   * Led the Drupal 8 backend development and provided ongoing maintenance for the newly redesigned Tourism Nova Scotia public and corporate websites   **SageGlass Website /** TEN7 MAY 2022 - OCT 2022   * Involved in team sprints building Drupal 8 front-end components for SageGlass official website   **McDonald’s Canada-Facebook Lead Ads Integration /** DDB Canada DEC 2018 - JAN 2019   * Managed data retrieval of lead ads for McDonald's Canada using the Facebook Graph API * Integrated webhooks to post form data to McDonald's CCP API   **UBC Sauder School of Business Website /** DDB Canada NOV 2018 - JAN 2019   * Built custom modules in Drupal 8 to sync API content to the new UBC Sauder School of Business website   **DailyPure, Mayfield Creamery & TruMoo Websites /** Thinkingbox APR 2018 - JUL 2018   * Moved client’s existing Drupal 7 websites to the Pantheon platform * Provided technical documentation on code deployment and workflow   **Sprout at Work Website** JUL 2017 - DEC 2017   * Developed an admin feature allowing company clients to schedule custom weekly emails * Architected and constructed the backend and frontend interface for recommending content to the company's users   **City of Toronto's Intranet Web Form Application** NOV 2016 - FEB 2017   * Developed internal web form application for city staff using various Javascript libraries and conforming to Web Content Accessibility Guidelines (WCAG 2.0)   **IDRC Website /** FCV Interactive FEB 2016 - MAR 2016   * Migrated over 1,000 articles and publications from IDRC's SharePoint system to Drupal 7 * Advised Project Manager and stakeholders on strategies to migrate data   **DBRS Website** JUN 2015 - NOV 2015   * Built an API using Drupal Services to sync thousands of historical credit ratings and other content from an internal middleware service * Collaborated with publishing team to gather UI requirements and common use cases for the admin workflow * Recommended and setup the Pantheon platform to host and manage the Drupal website   **City of Ottawa's Permits & Business Licences Website /** IBM JAN 2015 - MAR 2015   * Built online application forms using Drupal 7's Form API and a responsive Bootstrap theme * Integrated single sign-on with Shibboleth's SAML service provider  For complete work history, please visit <https://www.dystopianblue.com/>EDUCATION horizontal line University of Toronto / Bachelor of Applied Science & Engineering, Computer Engineering SEP 2000 - MAY 2005, TORONTO, CANADA References available upon request |