

PATRICK GREGORIO

Full Stack Developer

Calgary, Alberta, Canada

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pgregorio.dev



OVERVIEW

- Skilled in using PHP, Git, MySQL, Oracle, HTML5, CSS3, jQuery, Javascript, XML, Java, and C# in creating web, desktop, and mobile applications
- Ability to use PHP Frameworks such as CodeIgniter, CakePHP, and Kohana to speed up the development of web applications
- Experience in implementing DevOps through GitLab from planning, development, testing, releasing, and monitoring
- Dynamic and focused individual with understanding of the information technology field and knowledge of various applications commonly used in the industry such as sub-versioning systems and project management systems
- Consistently demonstrated punctuality, effectiveness and efficiency in performing wide range of duties while following instructions to carry out daily tasks to completion

EDUCATION

Bachelor of Science in Information Technology

Saint Louis University
Philippines / 2006 - 2011

- Conducted weekly programming tutorials to help students learn or improve programming skills

EXPERTISE

- Object-oriented PHP
- Git
- API Development
- DevOps
- Javascript / jQuery
- Advanced CSS
- Database Management
- Server Management

WORK EXPERIENCE

- May 2022 – May 2022 London, ON
tbk Creative / Intermediate Back-end Developer
 - Migrated a Laravel application from using non-secured HTTP protocol to the secured HTTPS protocol
 - Updated custom Gravity Forms elements on an event registration page as required
- November 2015 – April 2022 Winnipeg, MB
University of Manitoba / Application Developer
 - Created an internal API using the Slim PHP framework to allow sharing of data from one system to another
 - Developed new features and fixed bugs on a custom gap-solution tool for research administration
 - Improved the layout of the web application by making it responsive ensuring that it is easy to view and use on any device
 - Used Git to help version control the source code and help with collaboration between developers
 - Implemented our custom CI/CD to automate the way we build, test, and deploy software
 - Utilized Sentry.io to track errors and monitor our web application's performance
 - Developed a tool to help our Research Ethics Board get caught up with months-worth of backlogs saving them hundreds of hours of manually creating approval certificates
- February 2015 – August 2015 Baguio City, PH
AlwaysNow Studio Pacific / Web Developer
 - Developed new features and fixed bugs on an Inventory System used by the company's largest client
 - Utilized the CakePHP framework to streamline the development of the Inventory System

March 2013 – June 2013

Baguio City, PH

Magic 8 Philippine Enterprises Incorporated / Web Developer

- Developed new features and made bug fixes in the company's product which was a Search Engine Optimization tool to help SEO companies manage their clients and their information
- Integrated reports by getting data from Web CEO and storing that in the database and updating if necessary to avoid constant and repetitive connections with the API
- Developed a CRON Manager to easily manage our internal and external CRON jobs
- Used TortoiseSVN to version control the project to avoid conflicts and easily fix conflicts if there are any

September 2011 – February 2012

Winnipeg, MB

Western Life Assurance / Junior Programmer Analyst

- Developed new features and fixed bugs in the company's information system which is used by agents to sell the company's products, track clients and their applications, and generate reports
- Used a custom-made PHP framework which was developed specifically for that project to ease the development of the system
- Unit tested functions to make sure they were calculating and behaving the way they were expected to
- Utilized Git, a version control system, to control new features and bug fixes before they were implemented in the actual system
- Made use of Mantis, a web-based bug tracking system, to monitor which features/bugs have been assigned, developed, tested, or deployed
- Moved hard-coded texts to a separate file and had them translated to French so that the site can easily change between two languages programmatically

REFERENCES AVAILABLE UPON REQUEST