# Gavin Kalikapersaud

Orlando | Fort Lauderdale, FL / 407-353-8456 / gavinkalika@gmail.com / GitHub

# TECHNICAL SKILLS

- Languages
  - o PHP 7.2, MySQL 5.2, Javascript, Nodejs
- Frameworks and Libraries
  - O Symfony MVC Framework 4, PHPUnit, Express, React, ¡Query

### **EXPERIENCE**

#### Web Application Developer - Sonnys Enterprises, Tamarac, FL

"Building technology solutions for owners to manage their car wash business effectively"

#### April 2017 - Present

- Utilized Symfony 4 PHP framework, MySQL, and jQuery to contribute to various web applications
  - o Administrative web platform allows car wash owners to manage their wash
    - Implemented a SMS notification/marketing system with Twilio API and Beanstalk queue
    - Developed user permissions and change log (tracking user operations) for audit purposes
    - Built reports for business stakeholders to measure car wash business success
  - o Ecommerce web platform allows any consumer to purchase car wash products online
    - Integrated AWS S3 for style asset management (logos, CSS styles, etc.)
    - Integrated internal Java API to allow customers to manage their purchased products
    - Developed API to allow business stakeholders to build their own Ecommerce web platform
- Utilized React, Redux, ElectronJs, Nodejs to contribute to a desktop app to manage car wash queue
  - Contributed to Nodejs microservice API and integrated the desktop app with microservice for a simpler car wash queue management
  - Removed existing ReactJs form library and replaced with React hooks (e.g useState and useEffect)

#### PHP Developer - Web Benefits Design, Orlando, FL

#### June 2016 - April 2017

- Consumed third-party REST APIs (healthcare vendors, ticketing systems, etc.) to work with in-house application
- Rewrite legacy code using Symfony MVC 3.0 web components:
  - Separated PHP logic and view using Twig template engine
  - Used Symfony Form component to stream line form validation
- Utilized PHP, MySQL, and Gearman (job queue) to perform data migration tasks

#### **EDUCATION**

## **Nova Southeastern University**

• B.S. in Information Technology - Graduated