George Protacio-Karaszi

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LINKS

Github:// **georgekaraszi**
LinkedIn:// **georgekaraszi**
Facebook:// **georgekaraszi**

SKILLS

PROGRAMMING

- Ruby | Rails • Sinatra
- Elixir | Phoenix
- JavaScript | JQuery • AngularJS • VueJS
- SQL | Postgres • MYSQL • Redis
- ElasticSearch
- CSS3/SASS/LESS
- HTML5
- C / C++ / C#
- Assembly
- Rust (Learning)

TECHNOLOGY

SERVICES & PLATFORMS

Daily Usage:
- AWS | S3 • IAM • EC2 • Rekognition
- Github
- Pivotal Tracker
- Heroku
- EngineYard
- Cloudinary
- Puppet & Chef

Familiar:
- AWS | Lambda

EDUCATION

coLearning Professional Education

Certified in UX Design
April 2017 | Grand Rapids, MI

Western Michigan University

BS in Computer Science
Graduated April 2016 | Kalamazoo, MI
College of Engineering
Dean's List

EXPERIENCE

ELEVATOR UP | Senior Software Engineer & Team Lead

July 2016 - Present | Grand Rapids, MI

- Oversaw team standardization practices for ensuring best testing and coding practices are followed throughout the entire project life cycle.
- Developed and contributed to multiple public libraries in Ruby; For developers to interface with our clients application API's.
- Practiced **Agile and Scrum** by running 1-2 week sprint planning sessions with a small team of developers (2 to 5).
- Coordinated development team efforts with the use of **Pivotal Tracker** and **Github** for source control and review.
- Developed multiple E-Commerce solutions using **Solidus(Spree)** framework, for high profiled clientele.
- Worked closely with clients while maintaining practical project expectations.

WESTERN MICHIGAN UNIVERSITY | System Administrator

August 2015 - July 2016 | Kalamazoo, MI

- In charge of managing, updating, and creating all bare-metal and cloud services for the entire engineering campus.
- Provided Windows/Unix/Linux administration, system rebuild automation and network efficiency monitoring, and
- Developed and integrated secure web API Endpoints for system health monitoring across all cloud services.
- Managed directory accesses points and system load balancing.
- Evaluated, reconfigured and standardized the automated process for rebuilding and deploying new systems through **Puppet** and other bare-metal automation tools.
- Developed API's in pure **Ruby** around Dell's OpenManage tool to report and display hardware and application information to our **Nagios** monitoring system.
- Redesigned and overhauled authentication procedures and system interactions for current and future System Administrators.

COMPUWARE | Software Engineering Intern

May 2015 – August 2015 | Detroit, MI

Developed Z/OS Mainframe (UNIX) **PL/I and C** component tool for reporting services and operations that occur between applications that are written in different programming languages. The application provided valuable feedback that can be used for **low-level optimization** on a target system.

- Manage team meetings and organization of information associated with project requirements.
- Explored, designed, and implemented the project to be easily integrated with legacy and future applications.
- Implemented feedback options to output as **JSON-API** format for easy web integration.