Ganesh Budhathoki

SOFTWARE DEVELOPER - APPLICATION ANALYST

(859) 279-8338 | ganesh.budhathoki88@gmail.com | github.com/budaG | linkedin.com/in/budhathokg1

TECHNICAL SKILLS

Languages: Java, Groovy, JavaScript, Python, PHP, SQL

Web/Cloud: Spring Boot, Angular, React JS, RabbitMQ, JUnit, Mockito, Jest, Karma, Cucumber, Bootstrap, Google Cloud,

AWS, Pivotal Cloud

Tools: Docker, Git, Maven, Gradle, Jenkins, Concourse

EXPERIENCE

Great American Insurance Group

Cincinnati, OH

Application Analyst & Developer

Feb 2021 - Present

- ▶ Implemented and Integrated functionalities from legacy systems into CUBE, a spring based policy workflow system, to help business units move to a one stop shop for their data needs.
- Worked with cross functional partners to optimize run-time product model rendering of an application by balancing data write to xml elements and attributes improving model rendering by 25%.
- ▶ Developed models for the company's business rule engine, externalizing business rules from application, increasing flexibility of rules among business units and reducing bugs.
- Configured CI/CD pipelines and deployed application containers using Pivotal Cloud.

Promevo LLC

Burlington, KY

Java Software Developer

Feb 2020 - Feb 2021

- Wrote client-side controllers for Google Reseller API to reduce multiple calls when placing bulk orders and uploading products.
- ▶ Implemented and Deployed cron jobs to automate billing reports using Java and Google Cloud Scheduler for sales analysis.
- Improved subscription processing system by separating monthly subscription process from flexible subscriptions and reducing bugs.
- Built features for internal applications and deployed applications in Google Cloud using Google App Engine.

INTERNSHIPS & PROJECTS

Promevo LLC

Burlington, KY

Java Software Developer Intern

Mar 2019 - Jan 2020

- Migrated application's dependency on Google Spreadsheet API to new version to meet company compliance and security.
- Presented analysis on data migration from NoSQL to SQL database including current cost consumption and possible future savings.

Kentucky Center for Mathematics

Newport, KY

Web Developer Intern

May 2017 - Feb 2019

- Automated forms and email processes which saved hours of labor and thousands of dollars to the non-profit organization.
- Re-designed application front-end and wrote re-usable components with Bootstrap for annually held conference websites.
- Collaborated with team-mate and wrote features for KCM's internal application using PHP and MySQL.

AWS Image Inventory (Project)

- Created an image backup system using Spring, AWS S3 buckets and REST API to create an image inventory with public URLs.
- ► Combined with a shuffle script, this system will generate fake images to image-placeholders with a simple API call.

EDUCATION

Northern Kentucky University

Newport, KY

Bachelor of Science, Computer Science major

Aug 2016 - May 2020

► GPA 3.8 | Vice-President at ACM Club | STEM Ambassador

ACTIVITIES

Hackathons

•	2018	Finalist, Global Hack VII 2nd Place \$10,000 Prize	St. Louis, MO
•	2019	Finalist, RevUC Hackathon: Best Use of Google Cloud Platform Winner	Cincinnati, OH
•	2020	Finalist, GE Cyber Security Hackathon: Best Vision Winner	Newport, KY