

Ganesh Budhathoki

SOFTWARE DEVELOPER - APPLICATION ANALYST

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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