Chino California, USA 91708 EMPLOYMENT

## REGNER RAPHAEL GAKO

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Software Developer

Dentca

February 2019 - Present

- Developed and maintained, hands on and full stack with a dozen of core features in Angular, Ruby on rails, and PostsgreSQL across entire platform with a mobile first approach. Deployed to 100,000+ users.
- Developed an automated system to eliminate outdated records and objects from an AWS Bucket, resulting in a 20% reduction in costs and a 10% increase in storage capacity.
- Responsible for the development and upkeep of data sales visualization reports, leading to a 50% increase in productivity for internal team use.
- Designed and developed a user-friendly interactive walkthrough, resulting to 40% increase product adoption.
- Made a significant improvement on a feature by integrating a third-party SDK, leading to a 30% increase in response time and a 10% decrease in downtime.
- Design and developed a workflow using priority queue algorithm which decreased human error and increased product development 25%.
- Successfully reduced server query response times by implementing caching techniques and optimizing SQL queries.
- Designed and implemented RESTful APIs using Open API standards to enable seamless communication between frontend and backend systems.
- Collaborated with designers to translate mockups and wireframes into responsive and interactive user interfaces.
- Integrated third-party APIs for enhanced functionality, such as payment gateways and social media platforms.

Web Developer Chingu Aug 2017 – Oct 2018

- Improved data visualization and user experience by using D3.is.
- Migrated JQuery codebase to React.js.
- Developed responsive web and single-page app using React.is
- Translating UI/UX design wireframes into code while producing high-quality markups and reusable component.
- Created API using OpenAPI specification.

## **EDUCATION**

Gen. Santos City, Philippines

**Notre Dame University** 

Jun 2008 – Mar 2012

BS in Information Technology

## **Languages and Technologies**

- · HTML, CSS, JavaScript, Typescript, Ruby
- · Ruby on Rails, Nodejs, PostgreSQL, MySQL, ExpressJS, React, Angular2, GIT
- · Mocha, Chai, Jest