

VINCENTIUS HARTONO

DATA ANALYST

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A goal-driven Data Analyst who delivers superior performance given tight deadline. Adept in working effectively either as part of a team or independently. Applies excellent analytical and problem solving skills which are proven beneficial in reducing reporting process significantly. Thrives in fast-paced and dynamic environment and capable of adapting quickly to new environments.

EXPERIENCE

Feb 2016 – Sep 2016	DATA ANALYST & CONSULTANT – ilmuOne Data <ul style="list-style-type: none">• Create, manage and optimize digital marketing spending on Facebook, Google AdWords, and other third-party vendors based on ROI and Cost-Per-Click, increasing ROI by 300% while reducing CPC by 150%• Create an automate system using Excel VBA to generate weekly digital marketing spending for clients thus making it 'one-click' report• Build a calculator model to determine the minimum number of visitors and impressions needed for split testing based on statistical significance to increase conversion rate• Clean up email membership database and surveys using SQL as well as implementing an efficient way to survey customers
Oct 2013 – Jan 2016	ACTUARIAL ANALYST – PT. Allianz Life Indonesia <ul style="list-style-type: none">• Responsible for data mining which includes generating clean and validated data for actuarial model• Maintain robust Prophet actuarial software model for actuarial reporting purposes by managing data, assumptions, and coding as well as building a spreadsheet model to validate Prophet's output (cash flow projections)• Identify, create and manage actuarial reporting system using Excel VBA to generate Expense Overrun numbers which to be included in monthly and quarterly reporting; cutting report preparation time by 300%• Analyze and calculate the reinsurance profit using stochastic process of 1 million random numbers given the reinsurance retention limit of IDR 1.0B to quantify the risks associated with the propose increase of the retention limit to IDR 1.5B

EDUCATION

Class of 2013	UNIVERSITY OF CALIFORNIA, IRVINE Bachelor of Science in Mathematics
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SKILLS

Languages Actuarial Software Certification Technical Hobbies Others	English and Indonesian Prophet and DCS Google Analytics, Google AdWords, Facebook Blueprint Microsoft Office, FoxPro, VBA, SQL Database Travel, Scuba Diving, Playing Piano, Tennis Able to create a perfect espresso and latte upon request
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