**AUDHI APRILLIANT**

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**Work Experiences**

**Way! Consulting** – Jakarta, Indonesia Sep 2022 – Present

*Head of Data Solutions (Freelance)*

* Lead and manage a team of data analysts, providing guidance, mentorship, and ensuring the successful execution of projects related to analysis
* Develop and maintain data models and visualizations that effectively communicate key findings to relevant stakeholders
* Identify and define key data metrics and indicators that align with the business goals and effectively communicate the value proposition to potential clients

**Skills:** Python · Spreadsheet · Bash Scripting · Power BI · ChatGPT

**Dattabot** – Jakarta, Indonesia Sep 2020 – Present

*Data Scientist (Full time)*

* Contribute to proposal preparation for business pitching by conducting data analysis and formulating data-driven solutions to address client needs and enhance business operations
* Collaborate with clients to identify business challenges and devise solutions using statistical modelling and machine learning (e.g., banking, logistics, agriculture), while leading data preprocessing and acquisition efforts
* Create visual representations of data using tools such as Power BI or Tableau, to help clients understand complex data insights and make informed business decisions
* Serve as a technical trainer for data analytics training, collaborating with clients to educate their teams on data analysis tools and techniques, boosting organizational data literacy and outcomes
* Work with team in designing and collaborating on projects involving land classification and monitoring for agricultural project through the utilization of remote sensing technology

**Skills:** Python · SQL · Power BI · Tableau · AWS · Cronjob · Bash Scripting · QGIS

**Toward Data Science -** Toronto, Canada Sep 2020 – Present

*Content Writer (Freelance)*

* Create high-quality, engaging, and informative content that resonates with the audience
* Conduct research to gather information and facts to support writing and ensure accuracy
* Format content for publication on Medium, including selecting relevant tags and images, and optimizing the content for search engines
* Monitor the performance of content and analyzing metrics such as views, reads, and engagement to identify areas for improvement and optimize future content

**Skills:** Research · Programming · Search Engine Optimization (SEO)

**LinkAja** – Jakarta, Indonesia Apr 2020 – Jul 2020

*Data Solution Engineer Associate (Full time)*

* Joined in IT Big Data and Analytics Team to provide IAM Policy logs in Google Cloud Platform to monitor new user and service account
* Used Big Query as a cloud database to store historical data of IAM Policy using query procedures and Apache Airflow as workflow management as directed acyclic graphs (DAGs) of task
* Built aggregated sink to store admin activity and data access in Google Cloud Platform to monitor user who grants any roles or create a service account for services
* Provided ad-hoc requests from stakeholders in Big Data and Analytics team

**Skills:** GCP · Google Big Query · IAM Policy · Bash Scripting · Docker container · Python

**Iris Worldwide** – Jakarta, Indonesia Jun 2019 – Aug 2019

*Data Analyst (Internship)*

* Collaborated with the team to design and implement the system using various tools and technologies to automate data collection and analysis
* Performed data cleansing on the unstructured data generated from the CRM tool. This involved cleaning, transforming, and processing the data to ensure its accuracy and consistency
* Optimized the queries to reduce query response time, resulting in faster report generation and analysis
* Learned Google Analytics to gain insights about customer behaviour and preferences

**Skills:** R Programming · Google Analytics · SQL · Microsoft Excel

**Education**

**IPB University** – Bogor, Indonesia Sep 2016 – Aug 2020

*Bachelor Degree in Statistics with minor in Actuarial Mathematics – Faculty of Mathematics, 3.76/4.00*

**Honors and Awards**

* The 1st Place of Data Mining Competition, National Data Summit, Telkom University Nov 2019
* The 4th Place of Data Mining Competition, GEMASTIK XII, Telkom University Oct 2019
* The 2nd Place of Data Analysis Competition, Data Analysis Competition, ITS Apr 2019
* The 2nd Place of Essay Competition, Hi-Great Essay Competition, Brawijaya University Apr 2019
* The 2nd Place of Business Plan Competition, Gemnas UPKK, Padang National University Oct 2018
* Top 15 of Business Plan Competition, TBIG CreatiON, Tower Bersama Aug 2018

**Personal Projects**

**Web Scraping and Automation** – Tangerang, Indonesia Jan 2019 – Present

*Data scraper*

* Developed Python and R programs to automate web scraping and data extraction from various websites, including news sites, e-commerce platforms, and research databases
* Worked closely with clients and stakeholders to understand their needs and requirements, and tailored web scraping solutions to meet their specific needs
* Demonstrated a strong attention to detail and a commitment to delivering high-quality results, ensuring that all scraped data was accurate and reliable

**Skills:** Python · R Programming · Selenium · Rvest · Cronjob · Bash Scripting

**Leadership & Organizational Experiences**

**Gamma Sigma Beta** – Bogor, Indonesia Jun 2019 – Aug 2019

*Head of Science Department*

* Managed a team to ensure that all KPIs were met within the department
* Maintained accurate records of student achievements and updated information on statistics competitions to keep the department informed of the latest developments in the field
* Organized and facilitated sharing sessions to promote a better understanding of statistics, its application, and future job prospects

**The 13th Statistika Ria** – Bogor, Indonesia Jan 2018 – Nov 2018

*Vice Chairman*

* Developed the concept for the 13th Statistika Ria main event, ensuring that it aligned with the theme of *"Data Monetizing"* and met the expectations of the attendees
* Worked closely with the organizing committee to plan and execute the event, ensuring that all aspects of the program were in line with the objectives and goals of the event
* Worked closely with the competition and media & branding divisions

**Skills, Languages & Certifications**

* **Technical Skills:** Python, R Programming, Bash Scripting, Git, Apache Airflow, Docker container, MySQL, PostgreSQL, Google Big Query, Power BI, Tableau, QGIS
* **Languages:** Native Indonesian speaker, Professional Working Proficiency in English
* **Certifications & Training:** CertifiedInformation Privacy Manager (International Association of Privacy Professionals)