Goldius Leonard
Jr. Computer Vision Scientist
Bachelor of Computer Science
Bina Nusantara University, Jakarta

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 goldiusleonard
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EDUCATION

•Bachelor of Computer Science (Artificial Intelligence) *2019-2023*

Bina Nusantara University, Jakarta GPA: 3.92/4.00

- Achieved Summa Cumlaude Best Graduate Award
- Thesis: The Development Of SSDG Framework With Feature Mining Method To Solve Identity Problem For Face Anti-Spoofing

ORGANIZATION EXPERIENCE

•Web Development Activist *Jan 2020 - Feb 2022*

HIMTI (Himpunan Teknik Informatika)

- Developing New HIMTI Website - Front End
- Developing HISHOT 2021 Website - Front End

•HISHOT 2021 - Web Development Staff *May 2021 - Sep 2021*

HIMTI (Himpunan Teknik Informatika)

- Developing HISHOT 2021 Ticketing Page Front End

•TECHNO 2021 - Visualization Division Staff *Apr 2021 - Oct 2021*

HIMTI (Himpunan Teknik Informatika)

- Making Visualization Drama Draft and Finalizing Visualization Drama Script
- Training Actor Character Development
- Directing Footage Shooting Process
- Editing Visualization Drama Footages

•HTTP 2020 - Visualization Actor *May 2020 - Sep 2020*

HIMTI (Himpunan Teknik Informatika)

- Acting as Senior HIMTI in Visualization Drama HTTP 2020

EXPERIENCE

•Jr. Computer Vision Scientist (AI Ops) *Aug 2023 - Present*

Verihubs Hybrid
- Responding to client issues with explanations regarding AI related products
- improving model in production repo with quick fixes

•Jr. Computer Vision Scientist *Feb 2023 - Jul 2023*

Verihubs Hybrid
- Collecting document spoof dataset for internal usages
- Developing new Document Liveness product
- Developing improvement of KTP Detection algorithm

•Computer Vision Scientist Intern *Feb 2022 - Jan 2023*

Verihubs Hybrid
- Taking part in Dataset Collection for Verihubs Face Liveness Product Improvement
- Experimenting to improve Face Liveness Product Flaws
- Creating an automation application for QA engineer to test new Face Liveness model
- Documenting experiment results and tools in internal handbook

TECHNICAL SKILLS AND INTERESTS

Languages: Bahasa Indonesia, English.
Code Languages: C, Python, HTML+CSS, Javascript, Java, SQL.
Libraries : Pandas, OpenCV, Scikit-Learn, PyTorch, Tensorflow.
Tools: VScode, Git, Github, GitLab, Power BI, Tableau, Microsoft Office.
Frameworks: Laravel.
Cloud/Databases: Firebase, Relational Database(mySQL, Microsoft SQL Server, Google BigQuery), AWS, Google Cloud.
Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering, Machine Learning, Deep Learning.
Areas of Interest: Data Processing, Data Analytic, Dashboard Building, AI Development.
Soft Skills: Problem Solving, Critical Thinking, Self-learning, Adaptability, Communication, Teamwork, Leadership.

Achievements

•**Entrepreneurship Student Award** Citra Kasih Senior High School, Jakarta   *May 2019*

  – Creating innovative changeable sole shoes.

•**2018 Southeast Asia Creative Camp Shortlisted Team** SEAMEO, Jakarta   *Apr 2018*

  – Creating 2D HTML-based educational game.

•**Mobile App Programming Competition 2017 Best Exhibitor** SGU University, Tangerang   *Jan 2017*

  – Creating health diagnose application using MIT App Inventor.