

Rachmad Nur Hayat

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Summary

I am an Informatics Engineering graduate specializing in Software Development (Web and Database), with a strong interest in expanding my knowledge in areas like Networking and IT technical matters. I have developed several applications for diverse audiences and possess strong leadership, time management, problem-solving, and communication skills. Committed to staying updated with the latest IT trends, I am eager to grow and contribute, whether as part of a team or individually.

Experience

Badan Pelayanan Pengadaan Barang dan Jasa (BPPBJ) Provinsi DKI Jakarta | Gambir, Central Jakarta **Programmer Expert (TA) | 04/2024 - 10/2024**

- Contribute to the continuation of the system design to bridge UMK in DKI Jakarta Province with the Provincial Government in terms of procurement of goods and services under the name e-Order
- Conduct code optimization on business process logic and program code so that the system can be easily maintained in the future
- Ensure that the system can run stably locally and in production

Badan Pelayanan Pengadaan Barang dan Jasa (BPPBJ) Provinsi DKI Jakarta | Gambir, Central Jakarta **Consultant Expert - Technical (TA) | 07/2023 - 12/2023**

- Contribute to the design of a system to bridge UMK in DKI Jakarta Province with the Provincial Government in terms of procurement of goods and services under the name e-Order
- Participate in the responsibility for the progress of system development starting from initial analysis, system support needs, database schemes, performance reporting, programming, and repairing the system
- Ensure that the system can run locally and also on the server

RSUD Kelas D Bantar Gebang | Bekasi, West Java **IT Support | 09/2022 - 11/2022**

- Developing and Maintaining important elements of health informatics (Hospital Information System) which focuses primarily on the administrative needs of Bantargebang Regional Hospital, Bekasi City.
- Maintaining IT Infrastructure, including monitoring server conditions and their resolution as well as troubleshooting Software and hardware so that all elements that process in the hospital can operate smoothly without any disruption.
- Conducting training for hospital staff in the utilization of application systems

SMKN 2 Kota Bekasi | Bekasi, West Java **Guest Teacher | 03/2022 - 04/2022**

- Teaching students to develop websites from upstream to downstream and IT-related matters
- Guiding students to solve problems faced when carrying out school assignments in related subjects
- Creating teaching materials for classes that follow related subjects

PT Pupuk Indonesia | Kuningan, South Jakarta **Learning & Development Officer Intern | 11/2021 - 04/2022**

- Bridging employees with the L&D division in order to improve soft skills and hard skills to advance the company in the HR field.
- Contributing to tasks carried out by the VP Learning and Development in terms of presentation preparation Contributing to the preparation of the SKKNI Module which will be implemented in the company, especially in LSP.
- Leading projects and developing web-based software in preparation for the establishment of the Pupuk Indonesia Professional Certification Institute and a web-based dynamic employee satisfaction form application

PT Rekayasa Industri | Kalibata, East Jakarta **Junior IT Officer Intern | 08/2020 - 02/2021**

- Develop cross-platform software to bridge related stakeholders as an effort to maximize the use of information technology for the benefit of the company's business
- Contribute to the company's IT projects, especially in the field of Machine Learning to facilitate related divisions in handling complex activities
- Assist employees who experience procedural or operational difficulties in using IT products or services

PT Javawebmedia Edukasi Indonesia | Depok, West Java
Programmer/Web Developer | 06/2015 - 06/2019

- Develop web-based applications according to projects that are included in the internal list and fixing bugs if any
- Designing database structures, technologies used, and contributing to project implementation risk assessments, most often using PostgreSQL and Codeigniter 4 as the structure.
- Ensuring that training activities held by the company can run by devoting oneself as an assistant or instructor

PT Isuzu Astra Motor Indonesia | Bekasi, West Java
Entry Data Officer Intern | 04/2015 - 07/2015

- Managed data entry for vehicle information including GIGA, ELF, MUX, and others
- Created incoming and outgoing reports for processed data
- Input data into company-specific applications and Excel for report visualization
- Assisted field employees with vehicle service, stock checking, and maintenance tasks
- Collaborated with team members to ensure efficient data management
- Developed strong attention to detail and time management skills

Skills

Programming, Office Programs, Agile, Scrum, Computer Literacy, Machine Learning, Hardware, Server Management, Project Management Software, Communications, Problem Resolution, Time Management, Documentation

Education

Bina Insani University | Bekasi, East Java
Informatic Engineering | 10/2022

- Successfully graduated with a GPA of 3.50 and became part of the very few who took the topic of a thesis on Machine Learning "on campus" with the title "Application of Logistic Regression, Decision Tree and Random Forest Methods based on REST API technology (Case Study of PT Rekayasa Industri)".
- Authored three journal papers on machine learning post-graduation.
- Was once part of the ST 4.0 event (an IT exhibition event attended by dozens of schools - held by the campus) namely being an officer who explained about computer networks
- Being the class leader from the beginning until graduation.

Languages

Indonesian, English, German

Certificates

BNSP Certified - Lead Programmer, Bootcamp by dicoding - Backend and Frontend Expert, Coursera - Machine Learning Specialization, BNSP Certified - Network Technician, Google x Coursera - IT Support Specialist (Course)