ROVY SAPUTRA NUGERAHA

Address : East Tanjungpinang, Tanjungpinang City
Phone Number : +62 81261461477
E-mail : rovysaputra10@gmail.com
Website : www.ptravy.com
LinkedIn : http://linkedin.com/in/rovysaputranugeraha
Portfolio : Visit*(Link)*

SUMMARY

I am a 6th semester student of the Informatics Engineering Study Program, Faculty of Engineering, Raja Ali Haji Maritime University (UMRAH). During college I started to get to know the world of IT which really attracted my attention to continue developing my innovation and creativity. I also have a focus in the IT field such as Web Development, UI/UX Design and Data Analysis. Through the projects I have worked on previously, my ability has increased in terms of solving complex problems and managing time effectively to ensure the success of a project.

EDUCATION

Raja Ali Haji Maritime University (UMRAH)
September 2021 - Present

Bachelor 1 Informatics Engineering   GPA: 3.71/4.0

I studied at Raja Ali Haji Maritime University (UMRAH) Faculty of Engineering with the Study Program:
- *Informatics Engineering*

Dian Nuswantoro University (UDINUS)
March - July 2024

I took part in the 4th batch of independent student exchange program organized by the Ministry of Education, Culture, Research and Technology at Dian Nuswantoro University for 1 semester and took courses with a track at the Faculty of Computer Science, Dian Nuswantoro University:
- *Informatics Engineering*
- *Information Systems*

Lingga 1 Public High School
September 2015-March 2018
- *Mathematics and natural science*

PROJECT EXPERIENCE

Design of Information Systems and Management of New Students at SD Negeri 013 Tanjungpinang Barat *(Project)*
September - December 2023

Programmers and Developers (Team)
- *Do research and see what conditions are needed at SDN 013 Tanjungpinang Barat.*
- *Providing innovation in the development of renewable technology.*
- *Implementation of new technology at SDN 013 Tanjungpinang Barat.*

Raja Ali Haji Maritime University (UMRAH) Website Profile Design *(Project)*
September - December 2023

UI/UX Design and Website Programming (Individual)
- *Designing the UI/UX design of the Raja Ali Haji Maritime University (UMRAH) Profile Website.*
- *Building a website profile for the Raja Ali Haji Maritime University (UMRAH).*
- *Implementation of an employee attendance system.*

Building a Distributed Chat Based Website *(Project)*
September - December 2023

Programmers and Developers (Team)
- *Website-based chat system distribution settings.*
- *Manage and orchestrate distributed chat system replication using VirtualBox.*
- *Back up chat data with a virtual machine to avoid data loss.*

Building an Arduino Uno Based Attendance System *(Project)*
February - July 2023

Arduino Device Assembler and Programmer (Team)
- *Building a digital attendance system based on Arduino Uno.*
- *Manage student attendance through a digital system and can be exported in Excel form to make it easier to record student attendance data.*
- *Implementation of IoT system developments.*

LICENSES & CERTIFICATIONS

GEMASTIK XV National Student Performance in the Field of ICT *(Certificate)*

Programming Division (Team)
October - November 2022
- *Become a participant in the representative programming division of the Raja Ali Haji Maritime University (UMRAH).*
- *Deepen programming skills and good team collaboration.*

Appreciation of the Ambassador Event and National Planning Generation   December 2020
Creativity Jamboree *(Certificate)*
National Level GenRe Creativity Jamboree Participants (Team)
- *Become a Representative for the Riau Archipelago Province in the National ADUJAK GenRe activities.*
- *Contribute to youth creative activities.*

Appreciation of GenRe Ambassador for Riau Islands Province *(Certificate)*   August 2020
GenRe Kabputane Lingga Ambassador Representative (Individual)
- *Become a representative of Lingga Regency in the GenRe Ambassador event for Riau Islands Province.*
- *Contributing to the youth generation of the Riau Islands province and becoming an Ambassador for the Planning Generation of the Riau Islands Province.*
- *Get the title of best costume as the Riau Islands Province GenRe Ambassador award.*

Lingga Regency GenRe Ambassador *(Information)*   April 2020
Lingga Regency Elected GenRe Ambassador (Individual)
- *Opportunity to become a driving force for the Planning Generation in Lingga Regency.*
- *Contributing as a Planning Generation Ambassador for Lingga Regency.*
- *Representing Lingga Regency in the selection of GenRe Ambassadors for Riau Islands Province.*

Riau Islands Province Indonesian Language Debate Competition *(Certificate)*   April 2019
Third Debate Speaker in Indonesian (Team)
- *Become the third speaker in defending your argument.*
- *Playing the role of a debator in the Indonesian language debate competition at the high school level in the Riau Islands Province.*
- *Become a representative of the Indonesian Language Debate participants at SMA Negeri 1 Lingga.*

Level IV Scout Competition for Riau Islands Province   August 2018
Lingga Regency Representative (Team)
- *Experienced in the environment at Regency and Provincial levels.*
- *Received 3rd place in the LT IV Boy Scouts for Riau Islands Province.*
- *Become a representative of Lingga Regency as a participant in the LT IV Scout Campaign at the Provincial level.*

ORGANIZATIONAL EXPERIENCE

Volunteers for Basic Leadership Training (LDK) in Informatics Engineering   March - April 2023
Public Relations/PR Division (Team)
- Assist in organizing and implementing LDK activities.
- Fostering and guiding friends in the Informatics Engineering environment.

Chair of the Lingga Regency GenRe Forum   September 2019 - September 2020
Chairman (GenRe Forum)
- *Managed the Lingga Regency GenRe Forum for 1 Period.*
- *Have experience as a leader in a forum at the district level.*
- *Speaking at the Lingga Regency GenRe Forum for 1 period.*

Chairman of PIK-Teenager BERTUAH SMAN 1 Lingga   August 2019 - September 2020
Chairman of the organization)
- *Leading a positive and productive PIK-Teen BERTUAH Organization.*
- *Become a Counselor and Peer Educator for fellow students at SMA Negeri 1 Lingga.*
- *Become a Facilitator of PIK-Teenager activities at the School, District, Regency and Provincial levels.*

SKILLS

Hard Skill
- *Microsoft Office (Word, Power Point, Excel), Canva and Figma.*
- *Design UI/UX, HTML, CSS, JS, PHP, MySQL, Python, C and C++.*

Soft Skill
- *Leadership, Teamwork, Problem Solving and Quick to Adapt.*
- *Indonesian (Active), Malaysian (Active) and English (Passive).*

ADDITIONAL INFORMATION

- **Publication:** *Journal of Information Systems Design and Management of New Students at SD Negeri 013 Tanjungpinang Barat.* *(Journal)*
- **Achievement:** *Recipient of Student Creativity Program (PKM) funds from the Ministry of Education and Culture.* *(Capaian)*