



TEUKU GHUFRAN LAHIYA SEPTIAN, S.T.,

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Jl. Pemancar Dalam 1, No.5, Lamteumen Timur, Jaya Baru, Banda Aceh

Fresh graduates from Electrical Engineering at University of Syiah Kuala. I am a hard worker, honest individual. I am a good timekeeper, always willing to learn new skills. I am friendly, helpful, and polite, have a good sense of humour. I am able to work independently in busy environments and also within a team setting. I am outgoing and tactful, and able to listen effectively when solving problems. I am able to work well under pressure and adhere to strict deadlines. Energetic, organized, and professional.

Work Experiences

Plasa Telkom Banda Aceh - Banda Aceh, Indonesia

Jun 2021 - Jul 2021

Access Service Operator

Plasa Telkom Indonesia, also known as PT. Telekomunikasi Indonesia. The company provides a wide range of telecommunication services to its customers, including fixed-line telephone services, mobile cellular services, internet and data services, and various digital products and services.

- Network Monitoring: Responsible for monitoring the performance of the access network infrastructure, ensuring that it is operating at optimal levels.
- Reporting and Documentation: Maintain detailed records of network performance, maintenance, and repairs. Generate reports and provide the data analysis to senior management to inform decision making.

Telkom Corporate University Bandung - Bandung, Indonesia

Aug 2021 - Dec 2021

Augmented and Virtual Reality Researcher

Telkom Corporate University is a highly regarded institution that plays a critical role in developing the talent and skills needed to drive innovation and growth in the telecommunications industry in Indonesia and beyond.

- Exploring new technologies and prototyping new applications for Augmented and Virtual Reality, including new hardware and software solutions.
- Design a Runcube Game using UNITY 3D Game Engine Software.

Education Level

SMA Fatih Bilingual School - Banda Aceh, Indonesia

Jun 2015 - Jun 2018

Undergraduate in Natural Science

Universitas Syiah Kuala - Banda Aceh, Indonesia

Sep 2018 - Feb 2023

Bachelor Degree in Electrical Engineering, 3.20/4.00

Organisational Experience

AFCA (Alumni Fatih Community of Aceh) - Banda Aceh, Indonesia

- Present

Alumni

AFCA was established to support the professional and personal development of its members. Its members are graduates of SMA Fatih Bilingual School to pursue their careers and contribute to the communities.

- Networking and Collaboration: AFCA may facilitate networking and collaboration among its members and with other organizations and institutions, both locally and globally, to promote knowledge sharing, innovation, and mutual support

FKHMEI (Forum Komunikasi Himpunan Mahasiswa Elektro Indonesia) - Indonesia

Staff

FKHMEI is made up of representatives from various student organizations from universities across Indonesia that have electrical engineering programs. FKHMEI serves as a platform for communication, collaboration, and information sharing among students

- Involved in a range of activities and initiatives, including organizing conferences, seminars, and workshops

HIMATEKTRO (Himpunan Mahasiswa Teknik Elektro) - Universitas Syiah Kuala, Banda Aceh

Staff of Entrepreneurship

HIMATEKTRO is a student organization based in the Electrical Engineering Department of the University of Syiah Kuala, located in Banda Aceh, Indonesia. It is a community of undergraduate students who are pursuing a degree in Electrical Engineering.

- Selling Apparel Accesories such as Graphic T-Shirt, wristband, keychain.
- Opening stalls at Bazaars
- Involved in and training programs to help students acquire the skills and knowledge necessary to start and run a successful business

IKAMBA (Ikatan Mahasiswa Banda Aceh) - Banda Aceh, Indonesia

Staff of Public Relations

IKAMBA is open to all students in Banda Aceh and aims to promote solidarity and unity among students from different academic backgrounds and universities. promote social and community development in Banda Aceh and the surrounding areas

- Participating invitational organization events
- Building and maintaining positive relationships with various groups, stakeholders, including members, sponsors, and the media
- Managing social media accounts
- Involved in various community service initiatives, including environmental cleanup programs, blood donation drives, and campaigns to raise awareness about important social issues.

SAPMA PP (Satuan Pelajar dan Mahasiswa Pemuda Pancasila) USK - Banda Aceh, Indonesia

Staff of Regeneration and Membership

SAPMA PP is affiliated with the Pemuda Pancasila (PP) movement as a nationalist organization that promotes Pancasila, the official ideology of Indonesia, which include belief in one God, humanism, national unity, democracy, and social justice.

- Responsible for overseeing the recruitment and onboarding of new members into the organization
- Develops and implements strategies to attract new members
- Develops and implements retention strategies to keep members engaged and involved in the organization.

HIMATEKTRO (Himpunan Mahasiswa Teknik Elektro) - Banda Aceh, Indonesia

Staff of Spiritual




- involved promoting and supporting spiritual growth and understanding within the organization
- Engaging in activities and projects that align with the organization's spiritual mission and values.

SAPMA PP (Satuan Pelajar dan Mahasiswa Pemuda Pancasila) USK - Banda Aceh, Indonesia

Secretary

- Responsible for organizing and coordinating the organization's meetings
- Responsible for maintaining accurate records of the organization's meetings, events, and activities.
- Ensuring that administrative tasks are handled efficiently and effectively,

Skills, Achievements & Other Experience

- **Certified Ethical Hacker (CEH)**  (2021): Ec-Council (Synergy Academy)
- **Occupational Safety and Health (OSH)**  (2021): Lembaga Sertifikat Profesi Minyak dan Gas (LSP MIGAS)
- **Pemrograman Embedded System Berbasis IoT**  (2023): Balai Pelatihan Vokasi dan Produktivitas Banda Aceh
- **Skills:** Ms. Word, Power Point, Excel, Adobe Illustrator, Photoshop, Figma, C++ language