

NAUFAL BAHAAUDDIN ASYROF

+62 895414740529 | Valleeenaufal@apps.ipb.ac.id

West Jakarta , Indonesia

“As a final year student in the Software Engineering Technology program at IPB University, I am passionate about utilizing technology to solve real-world problems. Throughout my academic journey, I have acquired a strong foundation in software development, data structures, algorithms, and database management.

Education

MAN 2 Kota Tangerang - Indonesia

Jul 2017 - Jul 2020

Nature Science

SV IPB University - Indonesia

Aug 2020 -

Software Engineering Technology

Experience

Augmented Reality, Project Assignment - Bogor

Jan 2022 - Mar 2022

• Make a Augmented Reality using Unity.

Mobile App, Project Assignment - Bogor

Jan 2022 - May 2022

• Create a mobile app that can CRUD using Javascript and using React Native as a Framework.

Simple Website, Personal Project - Bogor

Jul 2022 - Aug 2022

• Create a simple CRUD website using PHP with MVC concept.

Core modules:

• Programming Algorithm: This module is about programming algorithms using the Python programming language.

• Programming Language: This module learns about Java, basic Java programming, functional programming, logic programming, etc.

• Data structure: learn about lists, tuples, dicts, linked lists, hashes, trees, searching and sorting with the Python programming language.

• Object Oriented Programming: This module learns about the concept of object oriented programming using the Java programming language and learns React Native JavaScript.

• Web Based Application Development: This module is about how to make a good website and publish it.

Other modules: Mobile Programming with React Native, Client Server with MongoDB, Statistical Data Processing with Python.

Courses

UI & UX Design - Bogor

Jan 2023 - May 2023

Rakamin Academy

Product Design - Bogor

Jan 2023 - May 2023

Udacity

IOT Application in the Agroindustry 4.0 Field - Bogor

Jun 2020

SV IPB Webinar

Opportunities & Challenges in the IT Sector Supporting Agroindustry 4.0 in the Covid-19 Pandemic - Bogor

Nov 2020

SV IPB Webinar

Technical Skills

- **Proficient in:** Excel , SQL, Visual Design , UI & UX
- **Intermediated Level:** HTML, CSS, PHP, Java , Python, Javascript, Photoshop
- **Language:** Indonesia (Native), English (Basic)