Ricky Chandrean

081521515366 | rickychandream@gmail.com | linkedin.com/in/rickychandrean | Bekasi, Indonesia

SUMMARY

Highly motivated and passionate undergraduate Information Technology student at President University with a burning passion for Web Development. Expertise in both front-end and programming languages. I am enthusiastic and highly motivated, with leadership skills, initiative, and a desire to seek new challenges. I am currently passionate about developing my skills and experience in web applications and learning frameworks such as ASP.NET

EDUCATION

PRESIDENT UNIVERSITY   *Bekasi, Indonesia*
Bachelor of Science   *Expected 2024*
Major in Information Technology
Cumulative GPA: 3.78/4.0
Relevant Coursework: *3D Computer Graphics and Animation; Software Engineering; Data Structure and Algorithms; Artificial Intelligence; Computer Networks; Network Security; Object-Oriented and Visual Programming*
- Earned scholarship from vocational high school report card with a semester fee discount of 75%.
- Good GPA starting from first to the recent semester (fifth), with a GPA score of 3.78 out of 4.0
- Executed eight group projects in the class. Collaborate with up to 20 members in a group.

ORGANIZATIONAL EXPERIENCE

CSGO 2023 (COMPUTING SPORT AND GAMES OLYMPIAD)   *Bekasi, Indonesia*
Member of Division Games Mobile Legends   *Jan 2023 – Feb 2023*
- Collaborated with the other 5 members to prepare games by assigning tasks to each member and constantly checking their work.
- Supervised the tournament with a total of 10 teams with 5–7 players each by working with the broadcast division to put the livestream on Youtube.

PU IDOL 2022 (PRESIDENT UNIVERSITY IDOL)   *Bekasi, Indonesia*
Member of Ticketing Division   *Oct 2022 – Oct 2022*
- Collaborated with four other members by brainstorming how to sell tickets for this event.
- Successfully sold the ticket to up to 50 people.

KMB Ashokavardhana Birthday 2022   *Bekasi, Indonesia*
Member of Documentary and Design   *Sep 2022 – Dec 2022*
- Designed the logo for the event.
- Designed the paid promotion and questionnaire services for IG stories and posts.
- Designed coming soon post for the event.
- Designed certificate for committee.

KMB Ashokavardhana Welcoming Day 2022   *Bekasi, Indonesia*
Member of Documentary and Design   *Jun 2022 – Sep 2022*
- Designed the logo for the event.
- Designed the paid promotion and questionnaire services for IG stories and posts.
- Designed coming soon post for the event.
- Designed certificate for committee.

OPEN DONATION PROJECT GEMA INSAN AMANAH ORPHANAGE   *Bekasi, Indonesia*
Secretary of The Social Project   *Jun 2022 – Jul 2022*
- Created a proposal of this project to the the school.

CERTIFICATES

- Kursus HTML & CSS, Progate, Sep 2020
- Cloud Practitioner Essentials (Belajar Dasar AWS Cloud), Dicoding, Mei 2023
- Belajar Dasar Pemrograman JavaScript, Dicoding, June 2023
- Belajar Membuat Aplikasi Back-End untuk Pemula,Dicoding, June 2023
- Advanced Web Programming, Udemy, July 2023

PROJECTS

3D MONSTER ANIMATION | *Group Project as Group Leader*   *Sep - Dec 2022*
Made with Blender
- I spearheaded a team of 3 members to create a captivating extraterrestrial character for our final project.
- Utilizing sculpting features of Blender, such as Draw, Draw Sharps, Inflate, Snake Hook, and Elastic Deform.
- Our hard work and dedication paid off as we earned a remarkable final score 91/100 (A) in the 3D Computer Graphics and Animation subject.

Kos Bujang Boarding House Web | *Group Project as Group Leader*   *Sep - Dec 2022*
Web application made with PHP
- Led a team of 2 and also played a key role in designing both the admin page and client page.
- Developed a user-friendly UI for admin pages and client page using PHP, Bootstrap, CSS, and JavaScript.
- Implemented tables and search functionality for effective data display and management.
- Implemented CRUD operations in SQL for efficient data management.
- Created payment invoices as PDF files using TCPDF.
- Implemented authentication for client login page.
- Created a interconnected system from the client page and admin page.

Online Clinic | *Individual Project*   *Sep - Dec 2022*
Android application made with android studio
- Developed an online clinic application. Where the user can login, consult doctor, check medicine, add medicine to cart.
- This application is made based on Halodoc application. But its not complete because the user cannot do payment many other features.

E-Band UI/UX | *Group Project as Member*   *Jul 2022*
UI/UX
- Collaborated with 5 other members to make a UI/UX of a e-payment that can be used to make a transaction through a wristlet.
- Developed 3 themes of UI/UX for top up method

Horror Game | *Group Project as Member*   *Feb-May 2023*
3D Game with Unity
- Successfully created a chest and content system.
- Successfully created a key and looting system.
- Successfully created a light, switch, and flickering lamp system.

Smart Weather IOT | *Group Project as Group Leader*   *Feb-May 2023*
IOT with Arduino Uno
- Successfully created a rain sensor with a Arduino Uno rain sensor.
- Successfully created a light sensor with a LDR sensor.
- Successfully created a temperature, altitude, pressure sensor with a BMP 180 sensor.
- Successfully created a interconnected system and output a notification from the various imputed sensor

- Successfully created a UI in android with a Blynk application.

Aplikasi Jadwal | *Individual Project* *Jul 2021*

Web application with ASP.NET

- Successfully Connected the data with the SQL Server Management Server (SSMS).
- Successfully Implemented CRUD operations in SQL for efficient data management.
- Successfully created connected data between each table (Schedule, Lecturer, Major, Subject)
- Successfully created a simple authentication from the data in the user table.

ADDITIONAL

Technical Skills: HTML, CSS, PHP, Javascript, C, C++, C#, Java, UI/UX, Visual Studio, ASP.NET, Python, Firebase, MySQL, Blender, Figma, Cisco, PhpMyAdmin.

Soft Skills : Leadership, Problem Solving, Logical thinking, Teamwork and Collaboration, Time Management, Critical Thinking, Decision Making, Fast Learning, Communication, Attention to Detail, Communication.

Languages: Proficient in English, Native in Indonesia.