BAGUS HENDRAWAN

Game Developer

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EDUCATION

POLITEKNIK NEGERI MEDIA KREATIF

Jakarta

Bachelors of Applied Technology

Expected Aug 2024

Majors in Game Technology.

Relevant Coursework: Game Development; Game Programming; 2D & 3D Arts; UI/UX Design; Project

Management.

UNIVERSITY OF MISSOURI-KANSAS CITY

Kansas-City, MO

Student Exchange for IISMA 2023

Dec 2023

Majors in Computer Science; Minors in Artificial Intelligence

Relevant Coursework: Artificial Intelligence; Project Management; Research; Software Development; Industrial

Experience; Communication.

WORK EXPERIENCE

PT EDUKIDOS MADINA CREATIVA

Bogor

Game Developer Intern (Project Management, Unity)

Feb 2023 - Aug 2023

- Manage projects and team members needs to ensure the projects being delivered on time and met all the requirements, and successfully delivered three projects.
- Handle the editing and design related works needed for the project assets using various creative design software, mostly Adobe Family.
- Research and develop experimental video games technologies for company research purpose using Unity.

PAST PROJECTS

KIDOS GAME: MUSLIM ROCKEDU

Intern Project

Video Game (Unity, C#, Adobe Illustrator, Adobe After Effects)

Feb 2023 - Aug 2023

- Develop an educational game for children based on current primary school syllabus in form of various educational task minigame in a space-themed settings.
- Manage the team members huddle and project schedule using Trello, Notion and Google Workspace Apps.
- Handle the design-related works for the project assets based on the trends and user persona.

VOLCANO AR Intern Project

Augmented Reality Program (Unity, C#, AR Foundation, Vuforia)

Feb 2023 - Aug 2023

- Develop an AR program for company products using unity and various AR library such as Vuforia and AR Foundation in Unity.
- Implement the technology to a custom company product.

TIKTOK MAIN TOPICS TOXICITY SENTIMENT ANALYSIS PROGRAM

Uni Project

Artificial Intelligence Research Program (Python, Artificial Intelligence)

Sep 2023 - Dec 2023

- Research current trend and past research for artificial intelligence-based program.
- Search the datasets necessary for the program and develop additional program for Tiktok's video downloader and speech-to-text translation using various available library.
- Develop and train the program model using Sentiment Analysis and Main Topics inference method and train the model using the chosen datasets.
- Evaluate the results to determine the effectiveness and validity of the invention.

ACTIVITIES

GAME TECHNOLOGY STUDENT ASSOCIATION

Jakarta

Head of Academic Department (Project Management, Communication)

Jan 2020 – Jan 2022

- Develop a set of event and campaign in order to help increase the quality of student education.
- Manage the affairs and aspirations of 300 game technology students and collaborate with university department and officials in order to find the solution.

ADDITIONAL

Technical Skills: C#, Python, Proficiency in Graphic & UI/UX Design.

Languages: Native Indonesian; Professional Proficiency in English.

Certifications & Training: LSP certification for Graphic Design, TOEIC and DET English Proficiency Test.