

EMPLOYMENT

Web Programmer **PER Hamaren Technology Indonesia** **Sep 2021 – Now**

- Develop some websites and web application from Japanese clients.

UI/UX Assistant Mentor **Skilvul** **Aug 2021 – Sep 2021**

- Responsible to facilitate learning process for teams and working together with each team to build their digital product, with scope of works such as handling teams, assisting workshop, mentoring sessions, Weekly Meeting Update, Private Group mentoring, feedback for Teams, and Report and Scorecard.

Graphic and Artificial Intelligence Laboratory Assistant **Bandung Institute of Technology** **Jan 2021 – May 2021**

- Teaching assistant for Computer Graphics course.

Wordpress Engineer, Intern **PT Indopasifik Teknologi Medika Indonesia** **Dec 2020 – March 2021**

- Improve Jovee's website functionality on Account; Article; and fixing some minor bugs, and Lifepack's website functionality on Covid-19 Service; Article; landing page for Tebus Obat; and fixing some minor bugs.

Web Developer, Intern **Badan Pengelolaan Usaha dan Dana Lestari ITB** **June 2020 – August 2020**

- Develop a company website with clean and elegant design, also provide more complete feature and content rather than the previous website.

Computational Science & Engineering Laboratory Assistant **Bandung Institute of Technology** **July 2019 – June 2021**

- Teaching assistant for several courses. e.g. Formal Language Theory and Automata, Algorithm Strategies, Probability and Statistics, Discrete Mathematics, Geometric and Linear Algebra.

EDUCATION

Bandung, West Java **Bandung Institute of Technology** **August 2021 – Oct 2023**

- M.T. in Informatics (Mobile Device & Media Technology option).
- **Undergraduate Coursework:** Game Domain Software Engineering; Design for Interaction, Visualization, and Game; Mobile Application Development; Multimedia Data Processing and Management; Development and Practice for Interactive Media Application.

Bandung, West Java **Bandung Institute of Technology** **August 2017 – July 2021**

- S.T. in Informatics Engineering.
- **Undergraduate Coursework:** Web based Application Development; Platform based Application Development; Human Computer Interaction; Artificial Intelligence; Machine Learning; Object Oriented Programming; Software Project; Software Project Management; Software Construction Fundamentals; Software Engineering Fundamentals; Algorithm Strategies; Algorithm and Data Structure; Formal Language Theory and Automata; Probability and Statistics; Data Bases; Discrete Mathematics; Geometric Algebra.

TECHNICAL EXPERIENCE

Projects

- [Honkai Star Rail UID Checker](#) (2023). A web application for checking Honkai Star Rail game's UID using API. PHP, HTML, CSS
- [VTuber Rally Web](#) (2023). A landing page website for virtual youtubers's Apex Legends competition.

PHP, HTML, CSS

- [Gamified OpenCourseWare](#) (2023). An open course application for mobile platform with gamification. Flutter, Dart, Firebase
- [RefreshNFit](#) (2022). A sport tracker mobile application with music feature and related article. Kotlin
- [Finding Euy](#) (2021). A visual novel game to explore some places in Bandung. Python, Renpy
- [Medshot](#) (2021). A simple puzzle bubble shooter game about medicine. Unity, C#, PHP
- [Clapeyron Media](#) (2021). Improving the Clapeyron's website functionality and update the overall website layout. PHP, JavaScript, HTML, CSS
- [E-learning with Gamification Design](#) (2021). Designing a high fidelity prototype of e-learning application for mobile with gamification elements. Figma
- [Jovee.id Website](#) (2021). Improving the Jovee's website functionality on Account, Article, and fixing some minor bugs. PHP, JavaScript, HTML, CSS
- [Lifepack.id Website](#) (2021). Improving the Lifepack's website functionality on Covid-19 Service, Article, landing page for Tebus Obat, and fixing some minor bugs. PHP, JavaScript, HTML, CSS
- [BPUDL's Company Website](#) (2020). WebApp company profile with clean and elegant design. PHP, JavaScript, HTML, CSS
- [Banteh: Bangka Terjemahan](#) (2020). Simple Bangkanese-Indonesian language translator. Python, HTML

ADDITIONAL EXPERIENCE AND AWARDS

- **Finalist, BukaFigur** (2018): Awarded finalist for BukaFigur program.
- **Coordinator of Formal Language Theory and Automata's Assistant** (2020): Assistant Coordinator for Formal Language Theory and Automata course at Bandung Institute of Technology.
- **Information Division on Comic Frontier** (2019-2023): Volunteer of Information Division on Comic Frontier
- **Head of School Design** (2020): Head of School Design program from Informatics Student Association at Bandung Institute of Technology.
- **Staff of Publication and Documentation on Arkavidia 6.0** (2020).

TECHNOLOGIES & SKILLS

- HTML; CSS; PHP; JavaScript; ReactJS; NodeJS; Flutter;
- Python; C++; C; Java; C#; SQL; Pascal; Dart;
- Visual Studio; GitHub; Figma; RenPy; Unity; Wordpress; Adobe Photoshop; Adobe Premiere;
- Leadership; Problem Solving; Teaching/Tutor; Project Management; Video Editing; Translator

ORGANIZATIONALS

- **Staff of Media and Creative Division on HMIF ITB** (Feb 2019 – April 2021).
- **Head of Kinship Division on Genshiken ITB** (August 2019 – August 2020).
- **Vice Head of Development Division on Genshiken ITB** (August 2018 – August 2019).

LANGUAGES

- Indonesia, English, Melayu, Japanese