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EDUCATION

2014 - Present **Institut Teknologi Bandung** **Bandung, Indonesia**
• Majoring Informatics/Computer Science

EXPERIENCES

- Dec 2015 - Present** **Taleus**
Co-Founder, Developer
- Leading a small team on variety of development projects and delivering solutions to meet and exceed client's briefs
 - Being first point of call for new and current clients and assessing software requirements
 - Troubleshooting and problem solving
 - Design and develop solutions using variety of platforms, tools and languages (technology agnostic)
 - Analysing and debugging code
 - Hands on development of all projects from genesis to delivery
- Oct 2016 - Present** **Microsoft Indonesia**
Microsoft Student Partner YF17
- The **Microsoft Student Partners** is a worldwide recognizable program to sponsor students majoring in disciplines related to technology.
 - Microsoft Student Partner will be challenged to use enthusiasm and knowledge to lead the technology discussion on campus.
 - MSPs will demo the latest and greatest technologies, host events, and connect with other students and faculty to inspire them to create what's next.
- Sept 2015 - Present** **Informatics Student Association of Bandung Institute of Technology**
Staff of Marketing Division
- IIT(Inkubator IT) is a department at informatics student association that receives some projects in developing software.
 - Doing some functions that manage advertising, promotions, public relations and sales of IIT's products.

SKILLS

- EXCELLENT** : Java, C/C++, Python, HTML, CSS, Javascript, PASCAL, Git
- INTERMEDIATE** : MySQL, PostgreSQL, PHP, Laravel, Django, Flask
- BASIC** : Android, NLP, Machine Learning, Network Programming, C#, MongoDB, React Native, React, Firebase, CUDA Programming, Open MPI, OpenMP, Go, AngularJS

PROJECTS

Aug 2016 - Nov 2016 **Sistem Monitoring Anggaran (SMA)**
Client : Koperasi Pegawai PT. PGE Ulubelu Area

- Pertamina Geothermal Energy (PGE), a subsidiary of PT Pertamina (Persero), was established in 2006 as mandated by the government to develop 15 Geothermal Business Working Areas in Indonesia.
- Developed using Laravel Framework
- SMA allows better business budget planning, control, tracking, and monitoring as well as enhancing accountability of costs and expenses related to specific activities among cost elements in certain RKAP(Planned Activities & Company Budget) of the company since this apps was exclusively designed to meet PT. PGE Pertamina Ulubelu Area business needs.

Apr 2016 **tweetDIS**

- tweetDIS, is smart web application that convert RAW data from twitter to information which is useful, curated, and organized in ways that allows us to focus in categories that matter to us in deep and thoughtful ways.
- tweetDIS divides information to five categories related to government regional offices in Bandung and create clear categorization among them.
- Developed using C# and Twitter API

Oct 2016 - Present **play.ai**

- Smart media player that provides accurate subtitle from your video or audio content using Natural Language Processing.

Aug 2016 - Sept 2016 **Finddor**

- Built to empower SMEs in Indonesia by connecting vendors and its potential buyers so the vendor could reach its optimum potential, has bigger
- Developed using Ionic, HTML, CSS, Javascript for Android

market, and increase its profit.

- Specially developed so that every vendor has exactly the same amount of chances to reach its buyer and got projects.

Nov 2016 - Present **hoaxbuster**

- Instant, accurate, automated fact-checker that gives credibility index to news by cross-referencing to up to 4 knowledge databases. Powered by Machine Learning and Natural Language Processing to classify sentences to some classes in order to reduce computational power and speed the processes up.
- Developed using Python, Flask Microframework, Google Firebase, IBM Bluemix, AlchemyAPI, Algorithmia, Microsoft Translator API, and targeted Android Platform.

Jan 2017 - Present **Leptons**

- Handmade personal assistant. Tell Leptons about your schedule, and he will remember it. Tell Leptons to summarize news, and you got what you want.
- Several capabilities has been added including suggesting tourism place, restaurants nearby, weather prediction and the list goes on.

Jan 2017 - Present **Quarks**

- Introducing Quarks, a smart live messenger that helps you do more. Quarks brings you Leptons Assistant with dozen capabilities; ranging from suggesting tourism place, restaurants nearby, movies to check out, summarize news, or even help you shopping right in your conversation.
- Developed using, Android Studio, XCode, React Native.

AWARD AND ACHIEVEMENTS

- 2nd Place, Hackathon UMN 2016
- Finalist, Hackathon Compfest8 Universitas Indonesia 2016
- Top 10, Inkubator I.T Idea Challenge 2016
- Top 10, Inkubator I.T Idea Challenge 2015

LANGUAGES

Native speaker of Indonesian, excellent both in written and spoken English.

INTERESTS

Socialising with friends and family, reading a lot, watching TV series and movies, running on a weekly basis, solving real problem(developing technological solutions), computing (Competitive Programming, Create software and websites).

I declare the details stated to be true and complete (CV updated on March 9, 2017)