

# JIRATCHAYA FUENGTHANAKUL

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## Professional Summary

An undergraduate student from KMITL, B.E. Robotics, and AI engineering who is passionate about design of experience by using the technology for the future. My ambition is to become a full-stack developer presenting the power of designing, cloud computing, and business management. Moreover, I am interested in business intelligence that integrates the knowledge of technology and data analysis.

**Skills:** Team management, Team working, Solving problem, HTML5/CSS3, JavaScript, Python, Adobe XD, Adobe Illustrator

## Education

### King Mongkut's Institute of Technology Ladkrabang

(2019 - present)

**Bachelor of Engineering (B.Eng.) Major in Robotics and AI**  
Accumulated **GPA 3.70**

**Relevant Coursework:** Software Development, HTML5/CSS3, JavaScript, Python, Arduino, Autodesk Fusion 360

### Assumption Convent School

(2016 - 2019)

**High School Diploma, Science and Mathematics**

Accumulated **GPA 3.82**

## Certification & Achievements

- **Silver Prize of Startup Battle 2021** (Jul 2021 - Aug 2021)  
*granted by Startup Cave, KRIS, KMITL*  
To dig into the development of business model of LOBBi, Remoted working Platform from Build On, ASEAN competition.
- **1st runner-up for Build On, ASEAN 2021** (Jun 2021 - Aug 2021)  
*granted by Amazon Web Service (AWS) educate, DEPA, KMITL*  
Topic challenge "Future of Work" - Innovated the LOBBi, Remoted working Platform, for solving the three main pain point including unplugging after work, less productivity and complicated UI design.
- **MEsave, Electrical Behaviour management**  
**Qualified the quarterfinals round - The 7th delta cup 2021** (Jan 2021 - Mar 2021)  
*granted by Delta Electronic PCL.*  
Design and develop the MEsave, Electrical Behaviour management technology for international smart and Green manufacturing.  
**DEMO day selected, Startup Thailand League 2021** (Apr 2021 - Jul 2021)  
*granted by NIA, Startup Thailand*
- **Python Programming** (Jul 2021)  
*granted by FutureSkill*

## Extracurricular Experience

### King Mongkut's Institute of Technology Ladkrabang (Aug 2021 - Present)

- Design the Admin dashboard for generating and download E-certification in a web browser by inserting the ID card number. Its purpose for online learning certification.  
Relevant Technology: HTML5/CSS3, JavaScript, Adobe XD.

### Co-founder (LOBBi) (Jul 2021 - Present)

- The Future of remoted work platform, the visual platform which can communicate and cooperate with coworkers easier  
Relevant Technology: HTML5/CSS3, JavaScript, Adobe XD, Business model

## Activities

### Hackathon Project (eye:pal) (May 2021)

- Developing the navigation system for the impaired users by integrating image recognition (CCTV) and traffic light controlling with PLC  
Relevant Technology: Python and fundamental of AWS cloud.

**Languages:** Thai (native), English (Professional working proficiency), Chinese (Elementary)

**Interests:** Frontend Development, Analytic skills, AI and Machine Learning, Business management