

# JIRATCHAYA FUENGTHANAKUL

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## Education

<b>KING MONGKUT'S INSTITUTE OF TECHNOLOGY LADKRABANG</b>	Bangkok, Thailand
- Bachelor of Engineering (B.Eng.) Major in Robotics and AI Accumulated GPA 3.70 Relevant Coursework: Software Development, HTML5/CSS3, Python, Arduino, Autodesk Fusion 360	2019 - present
<b>ASSUMPTION CONVENT SCHOOL</b>	Bangkok, Thailand
- High School Diploma, Science and Mathematics Accumulated GPA 3.82	2016 - 2019

## Certification & Achievements

- <b>Silver Prize of Startup Battle 2021</b> <i>granted by Startup Cave, KRIS, KMITL</i> To dig into the development of business model of LOBBi, Remoted working Platform from Build On, ASEAN competition.	Jul 2021 - Aug 2021
- <b>1st runner-up for Build On, ASEAN 2021</b> <i>granted by Amazon Web Service (AWS) educate, DEPA, KMITL</i> 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.	Jun 2021 - Aug 2021
- <b>MEsave, Electrical Behaviour management</b> <b>Qualified the quarterfinals round - The 7th delta cup 2021</b> <i>granted by Delta Electronic PCL.</i> Design and develop the MEsave, Electrical Behaviour management technology for international smart and Green manufacturing.	Jan 2021 - Mar 2021
<b>DEMO day selected, Startup Thailand League 2021</b> <i>granted by Startup Thailand</i>	Apr 2021 - Jul 2021
- <b>Python Programming</b> <i>granted by FutureSkill</i>	Jul 2021

## Extracurricular Experience

<b>King Mongkut's Institute of Technology Ladkrabang</b>	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.	

## Activities

<b>Hackathon Project (eye:pal)</b>	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.	
<b>Skills:</b> Team management, Team working, Solving problem, HTML5/CSS3, Adobe XD	
<b>Languages:</b> Thai (native), English (Professional working proficiency)	
<b>Interests:</b> Frontend Development, Analytic skills, Business management	