JINJUTHA THAPANAPOOMPONG

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Fresh Computer Engineering graduate student with intership experience in Web Developer and Test automation using Robot Framework. I'm looking for a Web Developer, Mobile Developer and Tester role to apply and enhance my skills.

Education

Bachelor of Engineering in Computer Engineering
King Mongkut's University of Technology (GPAX 2.85)
May 2023
Bangkok, Thailand

Experience

Software Developer (Frontend Developer)
National Astronomical Research Institute of Thailand (Public Organization)
June 2022 - Aug 2023
Chiang Mai, Thailand

Projects

Web Application (Frontend Developer)

- **Build fight reservation system.** Design business logic and UI for frontend using Django framework and PostgresSQL.
- **Build real-time chat web application.** Design business logic and UI for frontend using Django framework and PostgresSQL, Redis and WebSocket.

Machine Learning

- **Build Model to predict Cloud Cover Nowcasting.** Predicting Cloud Cover Nowcasting with Prophet and LSTM model to predict cloud cover from data and compared their results. Design web application to deploy model using Django framework (Senior Project).

Testing

- **Test Web Application for Cloud Cover Estimation and Nowcasting.** Test the system with Robot Framework that used the SeleniumLibrary library for testing.
- **Test Swag Labs from SauceDemo.com**. Test the system with Robot Framework that used the SeleniumLibrary library for testing.
- **Test Web Application for React-SKYAIRs.** Test the system with Robot Framework that used the SeleniumLibrary and OperatingSystem library for testing.

Tech Stacks

- Web frameworks: Django, Odoo and React
- Machine Learning tools: Tensorflow, Keras and Scikit-Learn
- Programming Languages: Python, JavaScript, Java, R and C/C#
- Databases: PostgreSQL and MySQL
- Test Automation Framework: Robot Framework