



# Richard Khoo

## Contact

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## Skills

### Programming Languages :

- JavaScript, PHP, HTML, CSS

### Backend Development:

- Node.js, Express.js, Firebase (Cloud Integration), RESTful API, MySQL

### Frontend & Mobile:

- React Native, Responsive Web Design

### Others:

- Git, GitHub, Internet of Things (IoT), Visual Studio Code

## About Me

I am Richard Khoo, a cum laude graduate (GPA 3.70) in Informatics Engineering from Sekolah Tinggi Teknologi Indonesia Tanjung Pinang. I specialize in backend development using Node.js, Express.js, and Firebase. As a Bangkit Academy 2024 (Cloud Computing Path) alumnus, I contributed to a capstone project by integrating backend systems with cloud infrastructure. I have internship experience, enjoy team collaboration, and am passionate about learning new technologies to solve real-world challenges.

## Education

**Bachelor's degree, Teknik Informatika** 2020 - 2024  
*Sekolah Tinggi Teknologi Indonesia Tanjungpinang*  
Skill Competencies : Mobile App (React Native), Back-end, Web Development And Internet Of Things, UI / UX Designer

## Experience

**Bangkit Academy 2024 H1** February 2024 - June 2024  
*Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka*  
Completed a 6-month training program led by Google, Tokopedia, Gojek, and Traveloka.

- Collaborated in a team of six to develop the "Tomato Diseases Detection App".
- Focused on backend development and cloud integration using Node.js and Firebase.
- Built and deployed APIs to process and deliver image scan results to the mobile team (React Native).

**Internship** March 2023 - December 2023  
*Ternak Ayam Pak Asun*

- Developed a web-based inventory management system to manage goods data efficiently.
- Built and maintained company website using PHP, HTML, CSS, and MySQL.
- Collaborated with stakeholders to improve usability and automate manual processes.