# ERICK CHANDRA

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## WORK EXPERIENCE

Full Stack Software Engineer — Grab — Mar 2018 – Present

- Designing project's infrastructure, feature flow, and product specifications.
- Develop and maintain website application using Go, Ruby on Rails and React JS.
- Monitoring website uptime, traffic, and performance.
- Maintain and manage deployments.
- Conducting peer to peer code review on git.
- Documenting new features for user and developer.

Co-Founder & Full Stack Developer — dotproject — Jan 2015 – Dec 2017

- Develop and maintain mobile application for android and iOS Platform using Angular 2.
- Develop and maintain website application using Laravel Frameworks, Bootstrap, and JQuery.
- Research latest technology about website application and mobile application technology.
- Lead and works in a small team for a long-term projects.

Resource Management Officer — Bina Nusantara University — Sept 2015 – Aug 2017

- Responsible for implementation daily practicum activities.
- Responsible for enforcement of assistant's regulations.
- Allocate all of teaching assistants class schedule and work hour.
- Responsible for lead teaching assistant to have a good performance.

Full Time Teaching Assistant — Bina Nusantara University — Sept 2014 – Sept 2015

- Teaching and assisting university students in lab sessions of various programming language and software usage.
- Evaluating laboratory examinations and assignments for university students
- Providing training for a new technologies in computer science for assistants and other units.
- Research of new application to support laboratory center activities

## EDUCATION

Bina Nusantara University, Jakarta — Sept 2013 – Aug 2017
Bachelor of Computer Science ( GPA : 3.54 / 4.00)

## ACADEMIC PROJECT

Thesis, Online Compiler ( Web-based IDE ) — Aug 2016 – March 2017

- Web-based compiler which can compiles 8 programming languages. Such as Java, C, C++, C#, Phyton, Ruby, PHP, Javascript.
- Designed system for Bina Nusantara University student's account and file and directory managements for each student.
- Designed system for debug their own code for every single line of codes.

## LANGUAGES & INTEREST

- Language : Native Bahasa Indonesia, and business purpose English.
- Programming Language : C, C++, C#, Java, JSP, PHP, HTML, Javascript, CSS, Ruby, Go
- Technology : Laravel, Angular 1, Angular 2, React Js, React Native, JQuery, Bootstrap, Github, Ruby on Rails, Vue, Terraform
- Database : MySQL, SQL
- DBMS : phpMyAdmin, SQL Server