

# Curriculum Vitae



**Name** Zendi Iklima  
**Degree** Electrical Engineering and Informatics Engineering  
**Job Title** System analyst and architecture  
**Nationality** Indonesia  
**Place, Date of Birth** Jakarta, June 14<sup>th</sup> 1993  
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## Professional Summary

I am one who likes to learn by enterprising. I have completed my course in 2 different universities at the same time. So I have 2 different degrees i.e. Bachelor of engineering and Bachelor of computer. Both have interrelated concepts, one of which is the field of programming. I developed a programming language independently. Up to this moment I can master more than 6 different programming languages. Many of the projects that I've created starting from the project final project to research.

## Education

### Bachelor of Engineering at Mercubuana University (2011-2015)

Electrical engineering, faculty of engineering. GPA index 3.88  
One of the best graduate of faculty level on the XXIX Anniversary, Graduation of Bachelor Degree XXXIII and Graduation of Master Degree XX Odd Semester, Academic Year 2014/2015

### Bachelor of Computer at Esaunggul University (2011-2016)

Informatics engineering, faculty of Computer Science. GPA index 3.59

## Achievement

- 2013 June **Best Student in Major Electrical Engineering with GPA 3.81**  
2014 August **Best Design in Line Follower Competition at Muhammadiyah University**  
2016 April **Best Graduate on Engineering Faculty at Mercubuana University**

## Work Experience

- 2012 January - 2013 June **Budi Bhakti Junior High School**  
Teacher of Mathematics
- 2013 June - 2013 August **Global Controller Engineering**  
Engineer, PLC Programmer (LS, Omron, Scneider), Packing Panel
- 2014 January- 2015 June **Bhinneka Tunggal Ika Senior High School**  
Teacher of Mathematics and Physics
- 2015 September- Now **Medical Solutions (MediCos)**  
System Analyst and Architecture, Web Developer (Design, Create Database, Debug, Analyze, Development with CodeIgniter Framework, JQuery, SQL Query)

## Workshop

- 2012 April **Green Industry: Principle, Research, Technology and Its Applications**  
Organized by SNPPTI 2012 at Mercubuana University
- 2013 November **Workshop How to use Laboratory Tools for Junior High School**  
Organized by LPMP
- 2014 May **Panel Discussion about abortion according to the four points of view : Religion, Health, Law and Psychology**  
Organized by KESMAS UEU at Esa Unggul University
- 2014 May **National Instruments of Lab VIEW Workshop**  
Organized by Bina Nusantara University
- 2015 February **Discuss Competency Standart Surgery for National Exam**  
Organized by 78 Senior High School

## Organization

- 2011 - 2013 **Religion Organization of Mecubuana University**  
2011 - 2014 **Religion Organization of Esa Unggul University**  
2013 - 2014 **Electrical Organization of Mercubuana University**  
2011 - 2015 **Muve Band**  
2014 - now **Rezon Band**

## Research

- 2013 **Development a wheelchair controlled by an Android application (Androchair)**  
Organized by PKM of Mercubuana University
- 2014 **Development score board and timer Using Pararel Arduino Microcontrol controlled by an Android Application**  
Research for Final Project at Mercubuana University
- 2015 **Development 2 dof hexapod robot controlled by an Android Application for blind and deaf people.**  
Research for Final Project at Esa Unggul University

## Project History

- 2013 - **Redisgn and recode printer machine glass at PT. Plastindo, Bekasi, Indonesia**
- 2014 - **Development toll payment multitier-based**  
- **Development monitoring system for hidrometer at PT.PDAM, Tangerang, Indonesia**
- 2015 - **Development balance robot using Arduino UNO**  
- **Development Clean Service Robot controlled by an Android Application**  
- **Development robot Using Arduino UNO controlled by an Android Application**  
- **Development Temperature monitoring system in Trafo Room Android-based**
- 2016 - **Development Clinical Module (included : Physician module, nurse module, appointment module) used Codeigniter framework in Silloam Hospital**

## Skills

### Individual Skills

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PHP Language  
Java Language  
Java Script  
C Language  
Strawberry Prolog Language  
Ladder Language  
HTML & CSS  
Paneling

### Social Skills

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Communication  
Organization  
Team Work

## Languages

### Understanding

### Speaking

### Writing

Language*	Listening	Reading	Spoken interaction	Spoken production	Writing
English	*****	*****	*****	*****	*****
Arabic	*****	*****	*****	*****	*****