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## OKTA ALFIANSYAH

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<https://okta-alfian.herokuapp.com>

### ABOUT

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I'm a Fullstack Web Developer. I'm experienced building website using PHP Native and CodeIgniter 3 since 2018. My project mostly for college student thesis project, thus, currently I have no experience working in company. I'm also a hard worker which prioritize finishing a task first before moving on to the next task, and loves to following new trend about technology and new things. Besides working, I love typing, puzzle games, problem solving (programming related), organizing, learning languages, and creating a meaningful diary.

### EDUCATION

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Palembang	UIN Raden Fatah	2017 - Now
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- **Major:** Information System, S.Kom. (Current GPA: 3.78/4)
- **Programming Coursework:** Algorithm & Data Structures, Expert System, MIS, GIS, Database, INFOSEC, Cloud Computing.
- **Networking Coursework:** Subnetting CIDR/VLSM, Network Topologies Simulation (Cisco).

Palembang	Vocational School District 8	2014 - 2017
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- **Major:** Computer and Network Engineering
- **Networking Coursework:** Debian (Gateway, DNS, WEB, FTP, Routing, Proxy, Mail, NTP), LAN Cabling/Testing.

### ACHIEVEMENT

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2020 - Solving Ekoji Challenge #2: Smart Scheduling by LPK PREINEXUS Indonesia  
2019 - Participant in GEMASTIK Programming Competition (Held by Telkom University)  
2017 – 1<sup>st</sup> Rank Odd Period 2016/2017 (Vocational School District 8 Palembang)  
2016 - Participant in Lomba Kompetensi Siswa (LKS) of Computer and Network Engineering Province Level  
2016 – 2<sup>nd</sup> Rank Even Period in 2015/2016 (Vocational School District 8 Palembang)  
2015 – 3<sup>rd</sup> Rank Odd Period 2015/2016 (Vocational School District 8 Palembang)  
2015 – 2<sup>nd</sup> Rank Even Period 2014/2015 (Vocational School District 8 Palembang)  
2014 – 2<sup>nd</sup> Rank Odd Period 2014/2015 (Vocational School District 8 Palembang)

### CERTIFICATIONS

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**GDive Link:** [https://bit.ly/okta\\_alfian\\_it\\_certificate](https://bit.ly/okta_alfian_it_certificate) (attachment)

2022 - Full Stack Developer with Ruby (HTML, CSS, Ruby and Ruby on Rails) - FGA DTS 2022  
2021 - TOEFL Prediction Test (Overall 556)  
2019 - Programming Essentials in Python - OA DTS 2019  
2019 - PCAP: Programming Essentials in Python - OpenEDG Python Institute  
2019 - IS Workshop with Java and Oracle Database  
2019 - Oracle Database Foundation Course  
2017 - Participant in Startup Competition - Musicode Developers  
2017 - Mikrotik Course - STMIK MDP  
2016 - WAN Networking Workshop - Universitas Bina Darma Palembang  
2015 - PT. ICON+ Internship

### SKILLS

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- **Proficient:** PHP, CodeIgniter 3, MySQL, JavaScript, C, JQuery, Bootstrap, HTML/CSS.
- **Familiar:** Ruby, Ruby on Rails 3, Laravel, Python, Git, C++, Linux.

**Website/Portofolio:** <https://okta-alfian.herokuapp.com> (for additional informations and projects)

### **Scholarship Decision Support System using MOORA & SMART (Jan 2022)**

- PHP Native, AdminLTE for Admin role, JQuery, MySQL, Bootstrap
- System used for AMIK SIGMA Palembang.

### **Web Portal for Biology Faculty UIN Raden Fatah Palembang (2021, <http://biologi.radenfatah.ac.id>)**

- CodeIgniter 3, AdminLTE for Admin role, JQuery, MySQL, Bootstrap
- User consist of Admin, Employee, and Guest.

### **Web Portal for Gasing Banyuasin Village (Nov 2021)**

- PHP Native, MySQL, Javascript, JQuery.
- Used to helps this vilalge to promote/provides their potential, services, news, complaints, and suggestions to local goverment.
- Interface and backend (HTML/CSS) built from scratch, UI is not responsive.

### **Futsal Rental Application (May 2021)**

- PHP Native, AdminLTE for Admin role, JQuery, MySQL, Bootstrap
- Used for Orbit Futsal, Palembang.
- Module includes scheduling, field avaiability management, facilities, rental.

### **Pharmacy Information System (May 2021)**

- PHP Native, AdminLTE for Admin role, JQuery, MySQL, Bootstrap
- Used for drugstore Kirana Farma, Palembang.
- Helps to manages drugs stock (stock in/out), provides information about drugs availability, stock, open/closed time for its customers.

### **Sales System (May 2021)**

- PHP Native, MySQL, Javascript, JQuery.
- Used for PT. Sumatera Hakarindo, Palembang.
- Interface and backend (HTML/CSS) built from scratch, UI is not responsive.
- Module includes cashier-like transaction/order, price negotiation, order/payment validation (approve/reject/delete), sales report, etc.

### **Car Repair Application (May 2021)**

- PHP Native, AdminLTE for Admin role, JQuery, MySQL, Bootstrap
- Used for PT. Candi Motor Mandiri, Palembang.
- Module includes repair reservation (customer and car info, repair desc., type of repair, part to buy, customer current vehicle part, cost and time estimation), repair invoice.

### **Saving and Loan Cooperative (June 2020)**

- PHP Native, MySQL, Javascript, JQuery.
- Used for High School in Pangkalan Balai, South Sumatera.
- Interface and backend (HTML/CSS) built from scratch, UI is not responsive.

### **Library Information System (June 2020)**

- PHP Native, MySQL, Javascript, JQuery.
- Used for SMA Sandika Palembang (High School).
- Interface and backend (HTML/CSS) built from scratch, UI is not responsive.
- Module includes borrowing and returning books, member management, book management, and report for all mentioned module before.

### **New Student Admission System (June 2020)**

- PHP Native, MySQL, Javascript, JQuery.
- Used for SMKN 1 Tanjung Lago Banyuasin (Vocational School).
- Interface and backend (HTML/CSS) built from scratch, UI is not responsive.

**Attendance Management System (June 2020)**

- PHP Native, MySQL, Javascript, JQuery.
- Used for Department of Communication and Informatics (DINKOMINFO), MUBA, South Sumatera.
- Interface and backend (HTML/CSS) built from scratch, UI is not responsive.

**Population Data Collection Information System (June 2020)**

- PHP Native, MySQL, Javascript, JQuery.
- Used for Community and Village Empowerment Office (DPMD), South Sumatera.
- Interface and backend (HTML/CSS) built from scratch, UI is not responsive.

**Library Information System (Nov 2019)**

- PHP Native, MySQL, Javascript, JQuery.
- Mostly the same like library information system that I mentioned before with additional module such as book display and visitors management.
- Interface and backend (HTML/CSS) built from scratch, UI is not responsive.

**Geographic Information System (Oct 2019)**

- PHP Native, MySQL, Javascript, JQuery.
- Used for PT. Malta Satya Utama.
- System to put marker on the map for project handle by PT. Malta Satya Utama along with its information such as personnel, date, picture, pricing (fine, deadline).
- Interface and backend (HTML/CSS) built from scratch, UI is not responsive.

**Sales System (Aug 2018)**

- PHP Native, MySQL, Javascript, JQuery.
- PT. Kreatif Global Solusindo, South Sumatera.
- Similar to latest sales system I built before, additionally this system has order receipt/invoice.
- Interface and backend (HTML/CSS) built from scratch, UI is not responsive.