



# CAHYA JULIAN

## JUNIOR .NET DEVELOPER

### PERSONAL SUMMARY

Experienced Application Developer with a demonstrated history of working in the information technology industry. Skilled in Analytical Skills, SQL, and .Net & Java Web Development.

### SKILLS

- Reactjs, JavaScript, HTML, CSS
- Java, C#, ASP.Net
- R (basic), Python(basic), MatLab (basic), Mathematica(basic)
- Xamarin (basic), React Native (basic)
- SQL Server, MySQL, HeidiSQL, Oracle
- Analytical & problem solving
- Microsoft Office.

### LANGUAGES

- Bahasa Indonesia
- Sundanese
- English (TOEFL-PTESOL: 483).

### TO CONTACT:

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### ACHIEVEMENTS

- Top 3 The Most Outstanding Student (Mahasiswa Berprestasi), Physics UPI
- National Physics Olympics (ON – MIPA) delegation from UPI, 2019
- Consolation Prize Winner of Smartly Mathematical Competition 2015, Universitas Sebelas April, Sumedang

### WORK EXPERIENCE

#### PT Bank Negara Indonesia (Persero) Tbk, Indonesia

Jakarta Selatan | Feb 24th 2021 - current

- .Net Developer (Fullstack Web Development)

#### PT Mitra Integrasi Informatika (Metrodata Group), Indonesia

Jakarta Barat | Aug 1st - current

- Junior Application Developer (.Net Fullstack Web Development) | Aug 1st - Feb 15th
- Application Developer (.Net Fullstack Web Development) | Feb 16th - current

#### PT Pro Sigmaka Mandiri, Indonesia

Jakarta Selatan | Feb 24th - Apr 24th 2020

- Junior Technical Consultan (Java Fullstack Web Development)

#### Zein Education, Hamasah Private, and R&B Private

Bandung | 2017 - 2020

- Mathematics and Physics teacher

#### Waiter at Wiwin Store

Sumedang | 2015

- Serve the customers, supply stuffs for store and make them arranged orderly

### INTERNSHIP

#### Institute of Microengineering and Nanoelectronics, Malaysia

Universiti Kebangsaan Malaysia | June 17th - July 14th 2019

- Become an intern at IMEN who's focused on GaAsBi alloys, semiconductor.

### EDUCATION

#### Universitas Pendidikan Indonesia

Material Physics | 2016 – 2020 | Bandung, Indonesia

- Graduated (January 27th, 2020) - GPA 3.62 (Magna Cum Laude)

#### SMAN 1 Sumedang

Mathematics and Science | 2013 – 2016 | Sumedang, Indonesia

#### SMPN 1 Paseh

2010 – 2013 | Sumedang, Indonesia

## PROJECTS

### **RM Tools | PT Bank Negara Indonesia (Persero) Tbk**

*Frontend Developer | Aug - Current | Jakarta, Indonesia*

- Create web application from zero. This web application intended for prospective debtors who apply for credit loan facilities.

### **Early Warning System | PT Bank Negara Indonesia (Persero) Tbk**

*Fullstack Developer | Aug - Sep 2021 | Jakarta, Indonesia*

- Maintenance application.

### **Digisales | PT Bank Negara Indonesia (Persero) Tbk**

*Backend Developer | May - Jun 2021 | Jakarta, Indonesia*

- Create a service for Digisales app.

### **Business Activity Management System | PT Bank Negara Indonesia (Persero) Tbk**

*Frontend Developer | May - Aug 2021 | Jakarta, Indonesia*

- Create web application for debtor monitoring process (credit monitoring).

### **Portal SPTJM & SPPB | PT Bank Negara Indonesia (Persero) Tbk**

*Feb - Mar 2021 | Jakarta, Indonesia*

- Create web application for a government with ASP.Net Core MVC

### **Parking Reimbursement | PT Mitra Integrasi Informatika**

*Sep - Oct 2020 | Jakarta, Indonesia*

- Create Reimbursement Parking for employees

### **Meeting Scheduler | PT Mitra Integrasi Informatika**

*Sep 2020 | Jakarta, Indonesia*

- Create web application to manage meeting scheduler for employees

### **Store Application | PT Pro Sigmaka Mandiri**

*Mar 2020 | Jakarta, Indonesia*

- Create web application for a store with Java

## VOLUNTEER WORK

### **Mathematics and Physics Teacher of Sinus KSE UPI**

*2016 | Bandung, Indonesia*

- Teach senior high school student to solve the problem and motivate them to go to college

### **Gramedia Science Olympic Bandung**

*2019 | Bandung, Indonesia*

- Supervise and grade elementary school students in the Science Olympics

## LICENSES & CERTIFICATIONS

- **Telkomsel Tech Titans League - Software Development (FE)**

*Issued: Oct 2021 - No Expiration Date | Telkomsel*

- **Xamarin Forms: Build Native Cross-Platform App with C#**

*Issued: Dec 2020 - No Expiration Date | Udemy*

- **Introduction to Data Science with R**

*Issued: Nov 2020 - No Expiration Date | DQLab*

- **R Fundamental for Data Science**

*Issued: Nov 2020 - No Expiration Date | DQLab*

- **RPA Developer Advance & RPA Developer Foundation**

*Issued: Nov 2020 & Oct 2020 - No Expiration Date | UiPath*

- **The Complete JavaScript Course 2020: From Zero to Expert**

*Issued: Nov 2020 - No Expiration Date | Udemy*

## RESEARCH PUBLICATION

Photoluminescence and Raman Studies on GaAs<sub>1-x</sub>Bi<sub>x</sub> Grown on GaAs. (2020). **Published at Sains Malaysiana**

Simulation Microring Resonator Based on Racetrack-Shaped Configuration for Glucose Sensing. **Presented at 12th EURECA 2019, 3rd – 4th July, Taylor's University, Malaysia. Published in Journal Engineering of Science and Technology (JESTEC).**

The Effect of Glucose Concentration Sample 0 – 1.50% on the Quality Factor of Microring Resonator. **Presented at 12th EURECA 2019, 3rd – 4th July, Taylor's University, Malaysia. Published in Journal Engineering of Science and Technology (JESTEC).**

Simulation of Hemoglobin Detection Using Surface Plasmon Resonance Based on Krestchmann Configuration. **Presented at 12th EURECA 2019, 3rd – 4th July, Taylor's University, Malaysia. Published in Journal Engineering of Science and Technology (JESTEC).**

## ORGANIZATIONAL EXPERIENCES

2019

- **Steering Committee of Physics Festival & SiNaFi 5.0, 2019**

Part of team who can be a consultant for organizing committee, and make sure the event running well.

2018

- **Chief of Physics Festival 4.0, 2018**

Lead, controlling, coordinating all of division and make sure the events running well (Physics Exhibitions, Open Laboratory, Physics Competitions for Kindergarten and Junior & Senior High School students, National Seminar of Physics, and Concert Musics).

2018

- **Steering Committee of Physics Gathering, 2018**

Part of team who can be a consultant for organizing committee, and make sure the event running well.

2018

- **Staff of Public Relations ISRF (Indonesia Student Researcher Festival), 2018**

Handle the permissions from office of university head and send letters to the speakers.

2018

- **Staff of Cakrawala, 2018**

My responsibility in this astronomi club in department of physics education is make sure the desain contents for division of information going well

2017 & 2018

- **Staff of Academic of HMF FPMIPA UPI, 2017 & 2018**

Carry out the academic programs in association of physics student and help physics student in educational need

2017

- **Chief of Physics Road to PIMNAS (PRTP), 2017**

Managing team to make all of participants are selected to PIMNAS.

2017

- **Chief of Greet for Physics Solidarity (GREPHYTY), November 2017**

Coordinating all of divisions to make the event is going well and the participants can feel the kinship from the physics community.

2017

- **Chief of Entrepreneur School at Financial UKDM's Programme, 2017**

Lead divisions and make sure with this event all of participants can get knowledge to become an entrepreneur.

2017

- **Committee at Physics Festival 3.0 in The Playground of Physics Division, 2017**

Demonstrate the physics exhibition tool to people in car free day and faculty.

2017

- **Committee at House of Physics English, 2017**

Help physics student to be more confident to speak and write in English.

2016

- **Committee at Physics Festival 2.0 in Logistic Division, 2016**

Make sure all of the logistic stuffs are ready to use.

2014 & 2015

- **Treasurer of PESKIRA in sub-district Paseh, 2014 & 2015**

Managing all of income and outcome in PESKIRA

2012

- **Troop Leader of Boy scouts Junior High School of 1 Paseh, 2012**

Make the boy scouts in school active and inspire other students to be a positive person