

# Gregorius Agung Nugroho, Backend Developer, Data Engineer

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## PROFILE

I'm an enthusiastic person who can learn quickly and easy to adapt. I love to search and explore something new. I'm active in projects, organizations, and activities onmy campus. But also, I have really good responsibility and focus when I have a job to do. I do love to help othersand I can work professionally in a team, collaboration, and support each other.

My goal is to become a backend developer and data engineer. I have several skills that support my goals such as Expert in PHP, Javascript, MySQL, PostgreSQL, Java, and deployment with Digital Ocean, Vercell, and Heroku. I'm passionate about quality code, security, and performance.

I have a big commitment that I will contribute a lot to this company. I choose this company because I want to develop my skills to industry professional standards.

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## CONTACT ME

### LinkedIn

[linkedin.com/in/ gregorius-agung-nugroho-96b544223](https://linkedin.com/in/gregorius-agung-nugroho-96b544223)

### Github

[github.com/Eggy0300](https://github.com/Eggy0300)

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## EDUCATION

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| Aug 2020 — Jun 2024 | Computer Engineering, Universitas Multimedia Nusantara<br>IPK : 3.84 / 4.00<br>5th Semester by August 2022<br>Association of Computer Engineering Students | Tangerang |
| Jul 2017 — May 2020 | High School Science, SMA Tarakanita Citra Raya   | Tangerang |

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## SKILLS

|   |   |
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| C, C++, Python, Javascript, Typescript, PHP, Matlab, R, Java, | Object Oriented Programming using Java                                      |
| System administration with linux (Redhat)                     | Machine Learning with Tensorflow & Keras                                    |
| Backend using NodeJS (ExpressJS), and PHP (Laravel)           | Wordpress & Figma   |
| Database MySQL, and PostgreSQL                                | Ability using ensp Huawei, wireshark, and other networking simulation tools |
| Frontend development using Angular & ReactJS                  | Github and deployment using Digital Ocean, Heroku, Vercell, etc             |
|   | Arduino IoT Development   |

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| LANGUAGES | English | Working knowledge | Indonesian | Native speaker |
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| EXPERIENCES         |  |
| May 2022 — Now      | <p><b>Red Hat Student Ambassador for Multimedia Nusantara University</b></p> <p>I learned about web development, backend app using nodeJS, managing and deploying Google Cloud Platform, CI/CD with Docker, Jenkins, and Kubernetes, and a lot of soft skills such as collaborating with project partners, English courses, and professional communication. Our instructors are industry experts and academics. In the end, I successfully build a diseases prediction app for the capstone project.</p> |
| May 2022 — Jun 2022 | <p><b>Freelance Frontend Web Development, Pome</b></p> <p>Frontend web development for the company website. Deploying on CPanel hosting services and DNS management. Result: pomelip.com</p>   |

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| ORGANIZATION        |  |
| Dec 2022 — Dec 2023 | <p><b>Chief Committee, Association of Computer Engineering Students (ACES) UMN GEN XII</b></p> <p>Ensure that every coordinator in ACES gives their best program for computer engineering students in UMN</p>  |
| Dec 2021 — Dec 2022 | <p><b>Academic Coordinator, Association of Computer Engineering Students (ACES) UMN GEN XII</b></p> <p>Active teaching and giving tutorial to computer engineering student in UMN</p>  |
| Apr 2022 — Aug 2022 | <p><b>Chief Committee, Introduction to Computer Engineering Study Program 2022</b></p> <p>Hold an event for new students about college life at UMN's computer engineering study program. Such as providing initial knowledge about what will be studied in this study program and general knowledge about this study program. As chief committee I have the responsibility to ensure the event is on target and appropriate.</p> |

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| PROJECTS            |   |
| Oct 2022 — Dec 2022 | <p><b>Moisture Monitoring System for Chilli</b></p> <p>Build a system that monitor chilli moisture also tell user if the plant is lacking moisture or having over the normal moisture for chilli. Also make the dashboard for that system, and deploy it with Digital Ocean.</p>              |
| May 2022 — May 2022 | <p><b>Search Book Website</b></p> <p>Build a website with Laravel, that can be used to search any kind of book from database, also filtered the book based on their title, author, and contents. Also deploy it with Digital Ocean</p>  |
| Dec 2021 — Dec 2021 | <p><b>Maps Function Website</b></p> <p>Build a website with Angular, that function like a maps where the datas were taken from open Maps API, and have feature like searching for places, direction, and estimated distance from one place to another place. Also deploy it with Vercell.</p> |