Destri Putri Natalia

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PROFESSIONAL SUMMARY

Fresh graduate in Informatics Engineering with a strong passion for Full-Stack Web Development. Proficient in React, TypeScript, JavaScript, Express.js, and PostgreSQL, with hands-on experience building scalable and efficient applications. Continuously expanding technical expertise through online courses, personal projects, and exploring new frameworks. Possesses a solid foundation in networking and system administration. A fast learner, problem solver, and team player eager to contribute to innovative and impactful software solutions.

EDUCATION

President University   **Cikarang, Indonesia**
Informatics (GPA: 3.78/4.00)   *Aug 2021 - Dec 2024*

EXPERIENCE

Proxycurl   **Singapore**
Software Engineer   *Nov 2024- Present*
- Maintain and enhance existing products by resolving bugs and optimizing performance using **Flask** and **Jinja2**
- Manage Data with PostgreSQL: Utilize PostgreSQL for efficient data storage and management.
- Collaborate with cross-functional teams to implement new features and improve system reliability.
- Develop a **sandbox mode** for API endpoints, enabling safer testing and seamless integration
- Proficient in version control (Git) for streamlined development and deployment.

Qbit, PT Vanz Inovatif Technology   **Jakarta, Indonesia**
FullStack Developer intern   *March 2024- Nov 2024*
- Maintain Website & Resolve Bugs with React: Regular updates and debugging of React-based websites.
- Build CMS Using React: Develop content management systems with React for easy content handling.
- Develop and implement RESTful APIs using Node.js for the server-side runtime environment and TypeScript for enhanced type safety and code quality.
- Manage Data with PostgreSQL: Utilize PostgreSQL for efficient data storage and management.
- Test API Endpoints with Swagger: Use Swagger for API design, testing, and documentation.

M-knows Consulting, PT Menara Indonesia   **Jakarta, Indonesia**
Backend and database API Developer intern   *Aug 2023- Dec 2023*
- As the Person in Charge (PIC) of the project, my main task is to ensure that team members work efficiently and I am responsible for facilitating communication between team members, scheduling meetings, and providing solutions to obstacles that may arise.
- Solve a problem that exists around and create feature with a team as a backend developer
- Involved in the development of new features, Using Express.js, I managed the HTTP request workflow, ensuring seamless interaction between client and server, and By integrating TypeScript in development, I added a layer of security and improved the readability of the project code.
- Using PostgreSQL for data storage and management.
- Using Postman API for testing endpoint.

Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka   **Cikarang, Indonesia**
Cloud Computing Cohort   *feb 2023- Jun 2023*
- Get learning and mentoring related to cloud computing such as the basics of Cloud Computing to building a highly available cloud architecture using various services available on GCP (Google Cloud Platform), creating back-end applications etc.
- Solve a problem that exists around and create a project /app to overcome it with the capstone team as a final project.
- Created applications with the Capstone team, as a Cloud Computing and Back-end Developer using JavaScript, and the HAPI framework and implemented cloud computing for deployment.
- Get learning about Logging,Monitoring,and Observability in Google Cloud. So that it can utilize monitoring tools for preventive and corrective action when troubleshooting.

Temu Alumni,PUMA Computing   **Cikarang, Indonesia**
PIC Docum and Networking   *Marc 2022-Aprl 2022*
- Organizing and ensuring that documenting and networking members do their jobs, such as creating a valuable track record.
- Expand the network of participants and ensure the success of the event through active engagement and good relationships with participants, speakers, and other relevant parties.

Computing Atmosphere,PUMA Computing   **Cikarang, Indonesia**
PIC Guard and Accom   *Apr 2022 - Nov 2022*
- Divide the job descriptions to the members and coordinate the members to stay in line.
- Provide general assistance to event participants, such a providing information about the event schedule,location or available facilities

Computing Visit,PUMA Computing   **Cikarang, Indonesia**
Fund Raising   *Aug 2022 - Nov 2022*
- Marketing and Promotion,like utilize social media, email campaigns, and other channels to raise awareness.
- Event planning and coordination, develop event concepts and themes to attract sponsorship and participants
- Team collaboration, work closely with other university departments, such as alumni relations and marketing.

PUMA Computing   **Cikarang, Indonesia**
Member of Student Welfare Advocacy   *Dec 2021 - Jan 2023*
- Serve as a representative and advocate for student welfare within the university community.
- Address and communicate student concerns, needs, and issues to relevant university departments and administration.
- Collaborate with student government and other organizations to amplify student voices.
- Crisis Response and Support,provide support and resources for students during times of crisis or emergencies.

PERSONAL/ GROUP PROJECT
Eye Care Mobile App   **Cikarang, Indonesia**
Backend Developer   *Jan 2024*
- Create endpoint using typescript
- Deploy endpoint using google cloud platform
- Create a database using mysql to store user data, and service data provided.
- Build landing page into HTML, CSS, and JavaScript code that can be run in the browser.

Public Cleaning Service   **Cikarang, Indonesia**
Front-end developer   *Jun 2022*
- Create a database using mysql to store user data, employee data, and service data provided.
- Implement the design that has been created by the web designer into HTML, CSS, and JavaScript code that can be run in the browser.
- Optimize the performance and responsiveness of web displays, ensure display consistency across devices, and implement interactive functionality using JavaScript.

CheAT Application   **Cikarang, Indonesia**
Cloud engineer   *may 2023 - jun 2023*
- Create Backend Api using node js and Hapi framework to create endpoint for implement in application
- Deploy Backend API using App engine google cloud platform, so endpoint can access in another environment
- Create a Database using mysql in gcp to store user data, daily tracker and, recipes.
- Create a project in google cloud platform to build service or deploy model machine learning in app engine and create management access in AIM so I can collaborate with my team .
- Create documentation backend-API after project is done.

PUMA COMP Registration   **Cikarang, Indonesia**

- Design the app in neatbeans,and then write a code for each elements using JAVA,make validation for the each element like gmail should contain @gmail.com, and no hp should be number.
- Create Database using mysql in xampp and then connect it to neatbeans

Dtyping   **Cikarang, Indonesia**

- Create a web dtyping to measure the user's typing speed, where later the user after finishing typing will see the accuracy and speed WPM.
- Dtyping was build with html,css and javascript.

CRUD Student Information   **Cikarang, Indonesia**

- Create table CRUD using HTML,CSS ,Bootstrap, and PHP for connect it into Database in xampp.
- Create Database using mysql in xampp and then connect it

SKILLS

Skills: Python,Flask, Jinja2, React js, Nest ts,TypeScript,node.js,express.js,HTML5, CSS, Bootstrap, Javascript,Php,Mysql,Postgre,Postman API,Google Cloud Platform (Networking & Security in Google Cloud, Infrastructure in Google Cloud, Logging, Monitoring and Observability in Google Cloud).

Soft Skill : Problem Solving,Team Work,Communication, Time management,analytical thinking.