VIRGINIA PUTRI MORI

Software Developer

PROFESSIONAL SUMMARY

A third-year student majoring in Information Engineering at Universitas Gadjah Mada.
A motivated – shown by her willingness to embark in various competitions, internships, and activities in IT field, critical – shown by her work through various organizational experiences, and hardworking – evident from the amount of commitment in all her projects. An individual who is striving to build products with clean, efficient, and scalable code.

SKILLS

- HTML
- CSS
- Javascript
- Node.js
- React.js
- Bootstrap
- C/C++
- C#
- SQL
- Git

ACHIEVEMENTS

- 3rd Runner Up DiLo Hackathon Festival 2019
- In-Country Finalist CIMB Niaga 3D Conquest (Fintech Track)
- Funded Participant in Student Creativity Program (PKM-KC) UGM
- Finalist of Toyota Funcode Hackathon 2019

CONTACT INFORMATION

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EXPERIENCE

Software Programmer

Gadjah Mada Aerospace Team
Nov 2019 to Present

- Implemented a data transfer mechanism to set and get parameters from microcontroller and display them using charts on the Ground Control System website.
- Developed a map view on the Ground Control System based on real-time location tracking of the High Altitude Weather Balloon.
- Implemented a data filtering to achieve a cleaner map view.
- Tested troubleshooting methods for various user inputs and data loss.
- Achieved up to 2 hours app running time with 7,200+ data processed.

Frontend Developer Intern

synapsis.id
Aug 2020 to Present

- Implemented website application from concept through deployment.
- Collaborated with back-end developer to implement new feature developments.
- Assessed UI and UX aspect for technical feasibility.
- Performed bug fixes and code reviews.

Graphic Designer and Web Developer

Persekutuan Mahasiswa Kristen Teknik Universitas Gadjah Mada
Sep 2019 to Present

- Developed an infographic website for the organization.
- Maintaining the website to meet the current needs of the organization.
- Designing events poster for the organization's social media feed.

Laboratory Assistant of Fundamental Programming

Departemen Teknik Elektro dan Teknologi Informasi Universitas Gadjah Mada
Sep 2019 to Nov 2019

- Taught 8 students about the basics of C Language.
- Assigned and graded students work and final test.

Coordinator of Web Development Workshop

Departemen Teknik Elektro dan Teknologi Informasi Universitas Gadjah Mada
Jan 2020 to Apr 2020

Managed 6 weekly workshops throughout the semester to foster a community of web development enthusiasts in the campus.

Head of DTETI Graduation Event

Departemen Teknik Elektro dan Teknologi Informasi Universitas Gadjah Mada
Aug 2019 to Nov 2019

- Was in charge for the entire event for guests around 200 people.
- Decided the new members of all divisions needed to ensure the proceeding of the event.

EDUCATION

Universitas Gadjah Mada

Bachelor's Degree, Information Engineering
Aug 2018 to Present

Current GPA: 3.69

SMAK PENABUR Kota Wisata

Science Major
Jul 2015 to Jun 2018