DILA RIZVINA NATAISHA

| dilarnataisha@gmail.com | linkedin.com/in/dilarizvinan | https://github.com/dila-rn

A fresh graduate in Electrical Engineering of Universitas Gadjah Mada who turns out to have strong interests in web development and graphic design. Participated in various activities inside campus based on my interest and adventurous nature. Strive to be a great leader with integrity and valuable contributions to her community

Work Experiences

SYNRGY Academy   Sep 2022 - Present

Full-stack Web Developer Scholarship Awardee

SYNRGY Academy is a collaboration program between BCA and Binar Academy in the form of online bootcamp scholarship.

- During 6 months of intensive online bootcamp class, i learned about basic fullstack web development, such as responsive web design, Javascript OOP, DOM manipulation, RESTful API HTTP Server, building single-page web using ReactJS and NextJS, and deployment using Railway.app and Vercel.
- Currently working on final project with 23 team members and given the opportunity to be the Project Manager.
- In this bootcamp, i enhanced my skills at HTML, CSS, JavaScript, React.js, Bootstrap, Next.js, Vercel, Node.js, Express.js, Railway, and Git

LUVIA Hijab   Apr 2022 - Jun 2022

Graphic Designer

- Successfully met the graphic design needs for LUVIA Hijab, especially for LUVIA and LUVKID brand, such as graphic design for social media promotion, catalogue, and merchandise using Adobe Photoshop and Adobe Illustrator
- Took a part for product photography, photo editing and video editing for social media contents.

PT Pertamina (Persero) RU VI Balongan   Jan 2021 - Feb 2021

Maintenance Execution Intern

- Focused on Residue Catalytic Cracker Unit (RCC) to study about catalyst level control in a regenerator

Departemen Teknik Elektro dan Teknologi Informasi FT UGM - **Yogyakarta**   Oct 2020 - Dec 2020

Laboratory Assistant of Digital and Microprocessor

- I was responsible for assisting the students to do lab works and simulations, such as Combinatorial Logic circuit, Digital Aritmethic, Digital I/O Microprocessor, and Analog I/O Microprocessor.
- With this experience, i enhanced my skills in ESP32 Microcontrollers and Autodesk Tinkercad.

Education Level

Universitas Gadjah Mada - **D.I. Yogyakarta**   Aug 2018 - Oct 2022

Undergraduate in, 3.24/4.00

Organisational Experience

KMTETI FT UGM   Feb 2020 - Dec 2020

Vice Head of Information and Communication Division

- Assisted the Head of the Information and Communication Division in completing their duties.
- Took part in the making of cabinet logo, editing and designing cabinet release photos, and made any design needs for KMTETI FT UGM, such as cover for announcements, special day celebrations, cover for press releases, Voltamagz magazine, Voltanews Bulletin, and Infographics.

KMTETI FT UGM   Jan 2019 - Feb 2020

Treasurer of Information and Communication Division

- Managed the financial affairs of the Information and Communication Division, such as financial planning, mapping and record-keeping, and also financial reporting.
- Took a part in the making of graphic design needs of KMTETI FT UGM.

JournARTIism 2019   Jun 2019 - Oct 2019

Head of Multimedia Team

- Managed multimedia team and ensure all JournARTIism 2019 design needs are met.
- Made posters, banners, covers for reminders, and took a part in documenting the event.

PPSMB Kesatria FT UGM   May 2019 - Aug 2019

Member of Design Division

- As a member of the Design Division, I was responsible for making ornaments and editing co-cards for staffs of PPSMB Kesatria 2019.
- Created a design for an infographic called "Ngulik Teknik" to present pieces of information about the departments in FT UGM.

Find IT! UGM   Oct 2018 - Apr 2019

Member of Multimedia Team

- Made icons to represent the competitions, poster for "Competitive Programming" competition, cover for announcements, cover for a proposal, and certificates.
- Took a part in documenting the event.

Skills, Achievements & Other Experience

- **Graphic Design**: Adobe Photoshop, Adobe Illustrator, Corel Draw, Adobe Lightroom
- **Frontend Web Development**: HTML, CSS, JavaScript, Bootstrap, Next.js, React.js
- **Backend Web Development**: RESTful API, Express.js, PostgreSQL, Node.js, Railway
- **Electrical Engineering Softwares**: MatLAB, PSIM, LT Spice, Node- RED, InfluxDB, Grafana, PSIM.
- **SBC and Microcontrollers**: Raspberry Pi, Arduino, ESP32
- **Other Programming language**: Python, C++, C