

DESKA MULYANA

Tangerang | <https://www.linkedin.com/in/deskamulyana/> | <https://github.com/deskastudio> | <https://portfolio-website-lc3c.vercel.app/>

PROFESSIONAL SUMMARY

A Frontend Developer specializing in React.js, Next.js, and TypeScript. Experienced in building modern web applications from inception to deployment, including a Web3-based trading platform and an e-commerce system with Server-Side Rendering. Possesses a deep understanding of the Agile Scrum methodology to ensure efficient and collaborative development. Committed to creating responsive, high-performance user interfaces and delivering impactful technical solutions.

TECHNICAL SKILLS

Programming languages: JavaScript, TypeScript, Python, Golang, Java

Frontend: React.js, Next.js, Redux, HTML5, CSS3, Tailwind CSS, Shadcn/ui

Backend: Express.js, Flask (Python), Go (Golang), Laravel

Database: MongoDB, MySQL, PostgreSQL

Tools & Other: Git, JIRA, Agile/Scrum, Vercel, Swagger, Railway, GitHub Pages, Midtrans API, Google Auth, Web3, Solana

PROFESSIONAL EXPERIENCE

Nova Development | Front End Developer | August – October 2025

- Develops and maintains the user interface for a Web3 blockchain-based trading platform, ensuring optimal functionality and user experience.
- Enhances application stability by performing root cause analysis and fixing critical system bugs.
- Implements dynamic page customization features, allowing users to arrange the interface layout according to their preferences to increase engagement.
- Collaborates effectively with backend and design teams to ensure seamless integration of new features in alignment with design specifications.

Tech Stack: Next.js, Solana, TypeScript, React.js, Tailwind CSS

Frontend Developer (Final Project) | Travedia Terbit Semesta

- Led frontend development within a Scrum team to build a travel booking system, applying Agile methodologies from sprint planning to retrospectives.
- Architected a reusable and type-safe component library using React.js and TypeScript, accelerating the development process by up to 30%.
- Integrated secure and user-friendly authentication via Google OAuth and a reliable payment gateway through Midtrans.

Tech Stack: React.js, TypeScript, Tailwind CSS, Shadcn/ui, Google Auth, Midtrans, Git

Laboratory Assistant | Gunadarma University | Oktober 2023 - Present

- Guided over 30 students per session in programming practicums, enhancing their understanding of Java, MySQL, and Golang.
- Delivered course materials and provided guidance in application development, focusing on best practices in database design and query optimization.

CAT Exam Proctor | Gunadarma University | 2025

- Maintained 100% system uptime during the exam period by performing swift and efficient technical troubleshooting.
- Ensured the exam application's compatibility across various browsers and documented all solutions for future reference.

PROJECT EXPERIENCE

E-Commerce Electronic Exclusive | Fullstack Developer | 2025

Platform E-Commerce Next.js

- Designed and developed a high-performance e-commerce platform using Next.js and SSR, resulting in optimized page load times and an enhanced user experience.
- Built a dynamic product catalog equipped with advanced filtering and search features to facilitate user navigation.
- Implemented a seamless shopping cart and checkout flow using Redux Toolkit, ensuring data consistency throughout the application.

Tech Stack: Next.js, TypeScript, Tailwind CSS, Shadcn/ui, Redux, Vercel

Kampus Merdeka Independent Study | Developer | 2024

Multiple Development Projects

- Successfully completed two full-stack web application projects, one using a Flask (Python) backend and the other with Express.js (Node.js).
- Managed complex state management with Redux and utilized JIRA for project management within an Agile workflow.
- Deployed applications to various production environments using GitHub Pages and Vercel.

Tech Stack: Flask (Python), React.js, TypeScript, Express.js, Redux, JIRA, GitHub Pages, Vercel

PENDIDIKAN

Information Systems| Gunadarma University | 2021 - 2025

- **Degree:** Bachelor of Science in Information Systems (S.Kom)
- **Final IPK:** 3.77/4.00
- **Thesis:** Development of a Travel Website using the Agile Scrum Methodology
- **Relevant Coursework:** Web Programming & Development, Database Management Systems, Software Engineering

CERTIFICATIONS & TRAINING

- **Fullstack Software Developer** | Kampus Merdeka x Productzilla
- **Fullstack Web Developer** | Kampus Merdeka x LearningX
- **Junior Web Programming** | National Professional Certification Agency (BNSP)
- **Project Management Course** | MySkill
- **Fundamental Front End Developer & Laravel 9** | Coding Studio