

## Contact

[www.linkedin.com/in/michkimei](https://www.linkedin.com/in/michkimei)  
(LinkedIn)

## Top Skills

jQuery  
Express  
React

## Languages

Japanese (Limited Working)  
English (Native or Bilingual)  
Korean (Elementary)  
Indonesian (Native or Bilingual)  
Chinese (Limited Working)

## Certifications

Frontend Developer (React)  
15 Days of SQL: The Complete SQL  
Masterclass 2024  
SQL (Intermediate)  
The Complete Javascript Course  
2024: From Zero to Expert

# Michael Kimeison

Computer Science Undergraduate Student At BINUS University |  
Software Engineer | SASC BINUS Scholarship Awardee | Staff of  
RnD Division at BINUS Blockchain and Crypto Club | Activist at Bina  
Nusantara Computer Club

West Jakarta, Jakarta, Indonesia

## Summary

Hiii! I'm Michael, people usually call me Mike and I am

Passionate Computer Science Student | Web Developer | Machine  
Learning Enthusiast

I am an undergraduate student at BINUS University, actively growing my expertise in programming while balancing academic life and organizational commitments. My journey is driven by a passion for learning new technologies and building meaningful connections with people in the tech community.

Web Development Expertise: I excel in web development, with proficiency in HTML, CSS, JavaScript, and frameworks like React. My love for creating user-centric digital experiences keeps me constantly exploring new ways to deliver impactful solutions.

Machine Learning & Data Science Enthusiast: Python is my go-to language for data science and automation tasks. I am highly interested in data analytics, visualization, and problem-solving using data. I actively explore machine learning to uncover insights and drive innovation.

Programming Skills: I am proficient in C and C++, making me versatile in solving complex problems and working on high-performance systems. These languages have shaped my programming foundation, while I continue to expand my knowledge in areas like AI and cybersecurity.

Multilingual Communication: I can communicate in five languages —Chinese, Japanese, Korean, Indonesian, and English. While I am

still improving, I adapt quickly and can communicate professionally in diverse settings.

**Teamwork & Collaboration:** Beyond my technical skills, I value collaboration and am a highly cooperative team player. I believe that working with others fosters both personal growth and the opportunity to create something greater together.

**Always Learning:** As I progress, I am constantly seeking new challenges and opportunities to apply my skills. Whether in web development, data science, or beyond, I am always eager to learn, grow, and contribute my skills to a dynamic team.

Let's connect and explore the world of possibilities together!

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## Experience

### BINUS Blockchain and Crypto Club

1 year 1 month

#### Research and Development Staff

October 2024 - Present (1 year)

Indonesia

Research and development staff in charge of developing, maintaining, and managing the organization's website, ensuring its functionality, user experience, and alignment with organizational goals.

Website Link: <https://binusbcc.org/>

#### Member

September 2024 - July 2025 (11 months)

Indonesia

### Bina Nusantara Computer Club

#### Activist

November 2024 - Present (11 months)

Jakarta, Indonesia

### Bina Nusantara University

1 year 2 months

#### SASC Scholarship Mentor

February 2025 - Present (8 months)

Indonesia

- Chosen from a 500+ of candidates as a mentor and awarded the scholarship for academic excellence and commitment to peer learning
- Provided additional materials related to Algorithm and Programming and 4th semester courses to support better understanding and mentees' self learning
- Conduct weekly tutoring sessions to 5 mentees focusing on strengthening conceptual understanding and boosting academic performance.
- Designed personalized learning plans tailored to individual student needs based on diagnostic assessments and performance trends.
- Facilitated discussion by providing a group chat platform for tutees to ask questions and share insights outside of sessions.
- Collaborated with academic staff and fellow mentors to align tutoring materials with course objectives and examination standards.
- Received positive feedback from both students and program coordinators for approachability, clarity in explanation, and commitment.

### Freshmen Partner

September 2024 - July 2025 (11 months)

Indonesia

As a Freshmen Partner (FP) for Binusian 2028, I serve as a facilitator for a group of nine freshmen during their first year at Binus University, helping them transition smoothly through both semesters. My responsibilities include:

- Building strong relationships with freshmen and creating a supportive environment.
- Assisting freshmen in raising and presenting projects to the wider community.
- Introducing them to campus regulations and ensuring they adapt to university life.
- Facilitating the development of Binus Graduate Attributes (BGA), focusing on Applied Management Skills (communication, planning & organizing), Collaboration, Critical & Creative Thinking, and Adaptability

This role enhances my own skills, especially in facilitation, empathy, and leadership, while guiding freshmen through their academic and personal growth.

### Freshman Leader

August 2024 - September 2024 (2 months)

Indonesia

As a Freshmen Leader (FL) for Binusian 2028, I help up to 50 new students (referred to as "Freshmen") navigate and adapt to the campus environment

through various orientation programs before the start of the first semester. These include the Orientation & Transition Program (OTP), Week of Welcoming (WoW), and Academic Experience (AE), culminating in their official student inauguration. My role involves guiding freshmen to:

- Familiarize themselves with the campus environment.
- Learn and apply Binusian Values and the Binus Graduate Attributes (BGA), crucial for their learning journey.
- Build rapport and maintain strong connections with freshmen.
- Ensure freshmen adhere to campus policies and smoothly participate in university activities.

Additionally, as an FL, I am responsible for overseeing the smooth execution of the First Year Program (FYP), leading and supporting the freshmen throughout the process, and helping them develop key skills like communication, planning, collaboration, and creative thinking.

### **BINUS Mandarin Club (BNMC)**

9 months

Activist

January 2025 - Present (9 months)

Indonesia

### **HUT Staff of Event Division**

March 2025 - May 2025 (3 months)

### **UREEKA BINUS**

1 year 4 months

Activist

August 2024 - July 2025 (1 year)

Jakarta Metropolitan Area

Ureeka focuses on software development and holds various trainings on Frontend and Backend Developers. Ureeka also assisted students who are willing to strive for competitions.

- Learned Backend and CRUD using PHP, MySQL, and Laravel
- Created an API using Postman API for Back End documentation.

Member

April 2024 - July 2025 (1 year 4 months)

Indonesia

Participate in fast-paced coding events that challenge me to tackle new problems, collaborate with talented individuals, and push the boundaries of what's possible with technology.

### PT Paramadaksa Teknologi Nusantara (nexSOFT)

Programmer - Project Refactoring

March 2025 - May 2025 (3 months)

Refactored legacy systems by transforming outdated, jQuery-heavy codebases into clean, maintainable, and modern JavaScript. This involves replacing imperative and DOM-centric logic with more modular, event-driven, and declarative patterns. I focus on improving code readability, reducing duplication, and eliminating unnecessary dependencies by using native JavaScript features such as `querySelector`, `fetch`, class syntax, `async/await`, and ES6 modules.

During the process, I carefully analyze how the existing code behaves, wrap fragile parts with tests where possible, and incrementally refactor functions or UI components without disrupting the overall functionality. I also take the opportunity to improve structure—moving inline scripts into separate files, organizing logic into reusable functions, and improving accessibility and performance.

The result is a modern codebase that's easier to understand, debug, and extend—ready to integrate with modern build tools, frameworks, or future enhancements.

### Binus Student Learning Community

Student Mentor

September 2024 - February 2025 (6 months)

Indonesia

- Teaching various subjects to support student learning.
- Provide academic guidance and help students strengthen their problem-solving and technical skills.
- Foster a collaborative and inclusive learning environment to encourage student engagement.
- Share personal insights and experiences to motivate students on their academic journey.

### Keluarga Mahasiswa Buddhis Dhammavaddhana Binus University

1 year 1 month

Coordinator of Public Relations  
May 2024 - October 2024 (6 months)  
Indonesia

As the Coordinator for the Welcoming Party within the Public Relations Division, I lead strategic communication initiatives and event usher coordination to enhance community engagement, leveraging my technical skills to streamline operations and improve digital outreach. Key responsibilities include:

- Event Planning & Management: Orchestrate the logistics and execution of large-scale events, integrating project management tools to ensure seamless coordination across multiple teams.
- Data Management: Utilize data-driven strategies for managing participant information, employing Google Sheets, Excel, and Python scripts to efficiently track, organize, and analyze event registration and attendee feedback.

Activist of Entrepreneurship and Internal Relation  
October 2023 - October 2024 (1 year 1 month)  
Indonesia

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## Education

BINUS University  
Computer Science · (2023 - 2027)

SMA Education  
High School Diploma, Natural Sciences · (2020 - 2023)