

Rexell Nathanael Kurniawan

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Education

University Of Michigan

Bachelor of Science - BS
Computer Science

Ann Arbor, MI

Aug 2024 – Present

Edmonds College

Associates of Arts and Sciences
Computer Science, GPA 3.73

Lynnwood, WA

Sept 2022 – June 2024

Experience

Computer Science for Change Club Co-Founder

Lynnwood, WA

Feb 2024 – Present

- Developed frontend of a Tutor Ticketing system for MESA Hall using HTML, CSS, React, and JavaScript, enhancing efficiency and convenience for both students and tutors
- Co-founded a new club with 4 other founders and successfully orchestrated campaigns and recruitment events, enlisting 40 additional members
- Led a 40-member technology team by defining clear goals and facilitating regular meetings, propelling steady progress and achieving successful project completion

Edmonds Indonesian Club President

Lynnwood, WA

June 2023 – Mar 2024

- Directed a team of 13 officers to strategize and execute outreach events, attracting 65 Seattle students
- Led a team of 15 volunteers to coordinate a friendly competition involving 40 participants across Seattle
- Facilitated potlucks and weekly meetings with 13 officers, improving team collaboration and fostering a more cohesive officer group
- Drove a 9x increase in Instagram post likes and a 30% growth in followers

Learning Support Center STEM Tutor

Lynnwood, WA

Mar 2024 – June 2024

- Executed individualized STEM tutoring to 5 students daily, helping 50% of students raise their grades from B to A in Computer Science (Python, SQL and Java), Mathematics, and Physics
- Coordinated with 13 tutors to share teaching strategies and consistently offer feedback to students, driving continuous improvement in the learning environment

Coding Bee Member

Bandung, West Java

Feb 2022 – Sept 2022

- Collaborated with a partner to implement digital algorithms in 2D and 3D games in Unity using C#, delivering interactive and functional gameplay experiences
- Led a team of 4 in developing projects in Python and C# mainly focused in data analytics and machine learning

Skills & Interests

Technical: Experienced in HTML, CSS, React, Java, C++, C#, and MySQL

Interests: Coding, Piano, Working out, Basketball, Editing, Chess, Culinary, Investing