

Khang Nguyen

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SUMMARY

Eager computer science student ready to learn diverse coding languages and collaborate with peers on innovative projects. Dedicated to continuous learning and contributing to advancements in computational science and technology.

EDUCATION

University of California San Diego

B.S, Computer Science, Jacobs School of Engineering

June 2027

- Cumulative GPA: 3.7/4.0
- Relevant Coursework:
 - CSE 20: Discrete Mathematics
 - CSE 12: Basic Data Structures and Object-Oriented Design
 - CSE 8B: Introduction to Programming and Computational Problem-Solving II
 - CSE 8A: Introduction to Programming and Computational Problem-Solving I
 - COGS 3: Introduction to Computing

Hoover High School

High School Diploma with Academic Distinction

June 2023

- Cumulative GPA: 4.37
 - Member of Academy of Information Technology (AOIT)
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EXPERIENCE

Outreach Program to Inspire Minority and Underrepresented Students (OPTIMUS) Student Intern

June 2022 - August 2022

- Utilized Java and Python programming languages to code and extract patient data from Moores Cancer Center and organized it onto Excel.
- Conducted comprehensive research on lung cancer, covering various treatments for early to severe stages.
- Applied acquired knowledge to create a scientific poster and presented the information to peers, faculty members, and mentors.

Our Lady of Sacred Heart Church, San Diego, CA Teacher's Assistant

August 2019 - June 2022

- Collaborated on class schedules and attendance monitoring.
 - Taught weekly linguistic classes to approximately 30 students.
 - Established a safe and inclusive learning environment.
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SKILLS & ACTIVITIES

- Java, Python, C
 - HTML, CSS, JavaScript, Bootstrap, Figma, Photoshop
 - Word, Excel, PowerPoint
 - Fluent in English and Proficient in Vietnamese
 - Programs: Cardinals Interact, First Gen Scholars Southeast Asian Cohort
 - Soft Skills: Effective communication, Collaboration, Organization, Adaptability
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HONORS & AWARDS

- Chancellor's Associates Scholarship Program Recipient
- Price Philanthropies Certificate for Community Service Hours
- Hoover AOIT Foundation Scholarship 2023
- Letter of Recognition from Mayor Todd Gloria
- Certificate of Recognition from Sean Elo-Rivera