

ANH D. NGUYEN

✉ adn034@ucsd.edu

☎ 9165449354



School: 9450 Gilman Drive,
La Jolla, CA 92092-0100

Home: 8419 Turbo Court,
Sacramento, CA 95828

Education

University of California, San Diego
Mathematics - Computer Science
2019

Minor - Environmental Systems
Chemistry 2019

Math - Computer Science Courses: Math20A-F,
CSE 8A, CSE 8B, CSE 12, CSE 15L, CSE 20, CSE 30
College GPA: 3.5

Skills

RESEARCH

Innovative Ideas
Strong Foundation in Algae Research
Critical Data Analysis
Professional Research Report Writer

TECHNOLOGY

Illustrator
Photoshop
MATLAB
Microsoft Office
Paint Tool Sai

COMMUNICATION

Interpersonal Skills
Professional Keynote Speaker
Scientific Mentor
Trilingual: English, Vietnamese, German
Active Learner

CS LANGUAGES:

Java
Shell Script
C
ARM Assembly

References

• Elizabeth Marlow
Future Foundation Sacramento
(916)241-9876

• Bradley Huffaker
CAIDA Advisor
bhuffake@caida.org

• Tiffany Le
Graphic Designer at Blizzard
tle@blizzard.com
(714)724-4564

I am an innovator with goals of exploring and implementing sustainable resources/technology. I strive to gain experience in the work field through active-learning, working in teams and practicing hands-on projects that help me excel along with my community.

Projects

UCSD: Compost Material Research 2016 to 2017
UCSD Environmental Justice Affair A.S. Office Research Project conducted at Rogers Community Garden. Investigate the best composting material for campus usage and implementation.

Marimo Propagation and Water Quality Project 2012 to 2015
Marimo algae Research Projects revolutionizes aquatic filtration through natural processes. The project consisted of research, experimental design, chemical data analysis and presentation.

Work Experience

Graphic Designer & Illustrator Sacramento, California - San Diego, California
May 2016 to Current
Digital artworks of Concept Art/Animation Art/Game Art.
Showcase and market digital productions at comic, video game illustration and film conventions.

Activities

Center for Applied Internet Data Analysis (CAIDA) - Graphic and Programming Assistant 2017 to Current
CAIDA is located at the San Diego Supercomputer. Their research focuses on Internet data and cyber-security.
Compose data visuals for research reports and posters.

UCSD Environmental Justice Affair Associated Students - Research Project Intern Sep 2016 to 2017
Conduct and raise awareness of sustainable Research Projects.

UCSD Engineers for a Sustainable World - Active Project Member May 2016 to 2017
Contributed to planning and building gardens at high schools.
Engineers for a Sustainable World (ESW) is a national organization that innovates student-run sustainability projects and promotes the STEM field.

Triton Gaming - Creative Director and Division Events Officer Oct 2016 to Current
Create and illustrate graphic designs for social media outreach, event banners and merchandise. Plan and host events for Overwatch Division.

UCSD Chemistry and Biological Chemistry Research Symposium - Research Presenter Apr 2016 to May 2016
Conducted algae research extension project: Marimo Water Quality.
Presented project competitively with the Department of Chemistry and Biochemistry of University of California, San Diego.

Costa Rica Research Proficiency Seminar - Student Ambassador Jun 2014 to Jun 2014
Mission trip to Costa Rica. Learned about agricultural production and environmental sustainability, raised awareness of algae research.

Awards

Corporation for National and Community Service - The President's Volunteer Service Award Sep 2015
Received Award with 200 hours of community service in a year.

Asian and Pacific Islander American Scholarship Fund Program - APIASF Wells Fargo Scholarship Aug 2015
APIASF is a national awards program that supports high-achieving students of Asian and Pacific Islander descent.

Future Foundation Sacramento - Future Foundation Scholar Jun 2013
Future Foundation provides financial and academic support for high achieving first generation college students.

National Future Farmers of America - National Agriscience Fair Oct 2012
1st place in Plant Science Research at the National FFA Agriscience Fair (Marimo Research Projects).