

CHENYU NIU

206-468-8616

nnp911@outlook.com

github.com/nnp911

linkedin.com/in/chenyu-niu

EDUCATION

University of Wisconsin-Madison
B.S in Computer Science

Madison, WI. (September 2020 - December 2022)
Cumulative GPA: 3.70

Edmonds College
A.S in Computer Science

Seattle, WA. (September 2017 - June 2020)
Cumulative GPA: 3.80

TECHNICAL SKILLS

Programming Skills	Java, JavaScript, HTML, C/C++, Visual Basic, Unix/Linux, L ^A T _E X
Software	Android Studio, IntelliJ IDEA, Visual Studio, Vim, NetBeans
Languages	Chinese (Mandarin), English
Interests	Landscape Photography, Image & Video Editing, Hiking

EXPERIENCE

Math Club
President

January 2019 - June 2020
Seattle, WA.

- My responsibilities include organizing events and creating the club website. Math club holds Game Night and Movie Night every quarter. As well as offering volunteering opportunities during Western Washington University Math Conference. There are also preparation sessions for the AMATYC Student Math Competition and an Integration Bee event for Calculus students.

One Hour Project Club
English Tutor

June 2018 - June 2020
Seattle, WA.

- Teach online English classes to students from rural areas of China and mainly teach students speaking using English.

Google Developer Student Club
Member

Feb 2021 - Present
Madison, WI.

- Google Developer Student Clubs at UW-Madison is a campus organization led by the University of Wisconsin-Madison students and supported by Google Developers.

PROJECTS

Piggy Bank Mobile App
Back-end & Front-end developer

April 2020

- An Android application that tracks the user makes or spends the money, the amount of money as well as the type of money - whether it is income or expense. If it is an expense, the app will also save the categories on which they spend on. Aside from the money details, the app stores the category information as well as the number of expenses, profits, and shows those statistics in a pie chart. Categories can also be added, edited, and deleted by the user. The data of each user is stored using Google fireBase firestore.

Cryptocurrency and Stock Portfolio Website
Back-end developer

December 2020

- A website that displays a user's trading record. Users can input the price they bought the cryptocurrency or stock as well as the price they sold it on this website so the user can show others about their success or failure in the market. The total capital will be calculated and displayed. For anyone who is interested in the specific stock, they can check the profit and consider buying it as well.