

Adam Guo

Pomona College '22

agsmguo@gmail.com · github.com/adamguos

Adam is a student and software developer from Hong Kong, intending to major in Computer Science and Physics at Pomona College. His expertise is in web development using the Node.js and Ruby on Rails frameworks, as well as data manipulation and analysis. He is also passionate about the impact of new technologies, such as machine learning and automation, on society at large.

EXPERIENCE

SEP 2018 –

Software Developer, Associated Students of Pomona College

Developed and maintained student government website in Ruby on Rails, both front-end and back-end. Helped rebuild v2 of the website from ground up.

JUN 2016 – AUG 2016

Developer Intern, Coachbase

Maintained and added new features to company website in Node.js, such as video playback and user payment. Automated company backend processes such as sending marketing emails and client invoices.

EDUCATION

2018 –

Intended Math/Physics, Pomona College

Intending to major in Mathematics and Physics. Currently taking Linear Algebra, Electricity and Magnetism, Discrete Math and Functional Programming, and Political Movements in East Asia.

2008 – 2018

International Baccalaureate, Chinese International School (Hong Kong)

Nominated and selected as Head Boy of graduating class. Won several awards for academic achievement throughout high school. Earned Bilingual Diploma for English and Chinese.

SKILLS

- Fluent in English and Mandarin, conversational in Cantonese
- Fluent in Java, Python, JavaScript
- Familiar with Ruby, C++, HTML, CSS
- Significant experience with Node.js and Ruby on Rails
- Familiar with Python data processing libraries (Matplotlib, Numpy, Pandas)