

# Atharva Patil

## EDUCATION

### University of California, Berkeley — BA, Computer Science (Intended)

Berkeley, California

AUGUST 2019 - MAY 2023 (EXPECTED)

### India International School in Japan — 93%, AISSC Examinations

Tokyo, Japan

APRIL 2014 - MARCH 2019

Relevant Coursework: Computer Science class taught in C++98; learnt Object Oriented Programming Concepts, Data Structures, File Handling, SQL, etc.

## WORK EXPERIENCE

### Cross-Border Next, Inc. — Software Developer Intern

Tokyo, Japan

JUNE 2019 - AUGUST 2019

- Developed a web crawler using PhantomJS to daily scrape transaction records and store them in a MySQL database.
- Developed a simple content management system using the CakePHP framework.
- Obtained exposure to a Chinese work environment.

### Direct Marketing Agency K.K. — Software Developer Intern

Tokyo, Japan

JUNE 2019 - JULY 2019

- Debugged the PHP backend of an existing e-commerce site.
- Learned how to develop a linear regression model using Microsoft Azure's Machine Learning Studio to calculate the probability of a customer making a purchase.
- Obtained exposure to Japanese work culture and office environment.

## PROJECTS

### Pacifica — School Library Management System

Developed a web-based inventory management system for my high school's library to check in/check out books and manage inventory, using MySQL, PHP, JavaScript (including jQuery and AJAX) and the Google Books API.

### iisjstudentcouncil.com — Student Council website

Developed a website for the Student Council to handle event sign-ups, merchandise orders and student feedback, using PHP, JavaScript, HTML and CSS.

## CONTACT

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Minato-ku, Tokyo 108-0071

## TECHNICAL SKILLS

C++, PHP, JavaScript, HTML, CSS,  
MySQL, DataTables, Git, Microsoft  
Azure Machine Learning Studio,  
UI/UX

## ACTIVITIES & LEADERSHIP

**President**, High School Student  
Council

**Team Captain & National Champion**,  
High School History Bowl

## LANGUAGES

**English** Native

**Japanese** Native

**Marathi** Native

**Hindi** Intermediate