# Kevin Babakhani - California Polytechnic University (Pomona) Computer Science Student

♦ kevinbabakhani@yahoo.com ♦ (818) 795-2410 ♦ Los Angeles, CA ♦ www.linkedin.com/in/kevin-babakhani ♦ https://github.com/KevinLemon112

## **EDUCATION**

### California Polytechnic University, Pomona

B.S, Computer Science

August 2022 - December 2024

3.8 GPA

- Upper division coursework completed for major.
- Important Courses Completed: CS 3310 (Design And Analysis of Algorithms, CPP), CS 3560 (Object Oriented Programming And Design, CPP), CS 3010 (Numerical Method And Computing, CPP).

Awards and Involvement: CPP Dean's List (Spring 2023), CPP Armenian Student Association and Billiards Club (Fall 2022 - Present).

#### Glendale Community College

June 2020 - August 2022

3.86 GPA

A.S, Computer Science

- Lower division coursework completed for major.
- Important Courses Completed: CS/IS 211 (Data Structures, GCC), CS/IS 139 (Java, GCC), CS/IS 135 (Programming In C/C++, GCC), CS/IS 151 (Python Programming, GCC).

#### **WORK EXPERIENCE**

# Associated Students Incorporated (Cal Poly Pomona University)

January 2023 – Present

Operations Attendant

Pomona, CA

- Checked out equipment for students, improving customer satisfaction.
- Maintained campus lost and found, increasing student item findings by 35%.
- Provided emergency care for safety of students/faculty, ensuring safety.
- Did rounds/counts of the building every hour, securing building health.
- Skills gained: customer service, teamwork, communication, and time management.

# Doner Burger June 2019 – December 2020

Dishwasher/Waiter

Burbank, CA

- Served customers, kept restaurant cleanliness, and restocked food items.
- Learned how to provide for a restaurant and create customer satisfaction.
- Skills gained: customer service, teamwork, communication, and time management.

#### **PROJECTS**

#### SerenityNest — Flutter/Dart/Firebase

April 30th, 2024

 Greation of a mental health android app called SerenityNest using Dart and Flutter on Android Studio to improve the mental health of all users. Includes user authorization functionality using Firebase.

Link: <a href="https://play.google.com/store/apps/details?id=com.KevinB.serenity\_nest">https://play.google.com/store/apps/details?id=com.KevinB.serenity\_nest</a>

#### CPP Bronco Dining Guide — JavaScript/HTML/CSS

February 2nd, 2024

Creation of Cal Poly Pomona bronco dining guide website to help students understand food spots around campus (made during CPP's 2024 BroncoHacks Hackathon).

Link: https://broncohacks-2024-web-dev-bit-busters.github.io/Backend-Frontend/

#### <u>luminosityleds</u>— NodeIS/ExpressIS/TypeScript

October 13th, 2023

Software developer for the backend team of luminosityleds. Implemented notification service via code deployment to production cloud service.

#### Wikipedia Interface — Java/JavaFX

April 23rd, 2023

Created a mock Wikipedia interface, making it more clear/concise and efficient with less screen clutter for the users.

#### ATM Interface — C++/MySOL

December 7th, 2022

 Creation of a mock ATM interface that allows the user to deposit and withdraw money as well as check their balance and create checking/savings accounts using GUI elements and database features.

# Minesweeper — Python

August 16th, 2022

 Creation of the classic Minesweeper game that allows users to play Minesweeper by taking in user input and displaying results with GUI elements and file input/output.

# Family History Website — HTML

September 16th, 2018

· Display of front end skill set allowing users to learn about my family history via the creation of an HTML website.

Link: <a href="https://kevinlemon112.github.io/Family-Website/">https://kevinlemon112.github.io/Family-Website/</a>

#### SKILLS, CERTIFICATIONS, LANGUAGES & HOBBIES

- Skills:
  - Programming/Software: Java, C+++, Git/GitHub, Python, C, HTML, Linux, MySQL, JavaFX, Atlassian: Confluence/Jira, TypeScript, JavaScript, Docker, MongoDB, Firebase, Flutter, Dart, React
  - Miscellaneous: Excel/Word/Teams, HTTP, Bilingual, YouTube Content Creator, Works Well In Group Settings.
- Certifications: American Red Cross CPR/AED with Administering Emergency Oxygen and First Aid awarded by ASI CPP on February 5th, 2023.
- Languages: English: Primary Proficiency, Armenian: Full Professional Proficiency.