

# SAMUEL VO

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## EXPERIENCE

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### Manager of Panera Bread

Jun 2021 — Present

- Strategic, retroactive evaluation of inventory sales-figures to decrease food costs by 103%
- Effective coordination between and to team members — schedules, shifts, and responsibilities
- Proactive future-proofing with catering coordination and direction for larger organizations
- Constant, intuitive consolidation between labor needs and projections to decrease costs by 27.8%

### Private Tutor — General Tutoring, Advanced Placement & STEM Tutoring

Feb 2018 — Present

- Developed critical-thinking skills in students, to be able to tackle higher-order problems
- Reconciled mathematical foundations by developing relationships between equations/techniques & real-world problems and practicality
- AP English Literature, AP English Language, AP Calculus, APUSH, AP European History, AP US Government

## EDUCATION

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### William Howard Taft Charter High School

HS Diploma, Class of 2021

- 3.91 UW GPA / 4.45 W GPA

### Gavilan College, Computer Science: Software Engineering, Associates of Science

2021 — 2023

- 3.81 GPA
- Gavilan CS Club
- Gavilan Literary Society

## RELEVANT COURSEWORK

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- CSIS42 Python Programming, CSIS45 C++, CSIS46 C++ II, CSIS48 UNIX/LINUX Operating Systems, CSIS26 Discrete Structures, CSIS28 Computer Architecture
- MATH5 Statistics, AP Calculus AB (Differential), MATH1B Integral Calculus, PHYS4A Newtonian Mechanics,

## CURRENT PROJECTS

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### Personal Website Resume

- Self-taught from ground-up between concurrent coursework — displays academics, About Me, GitHub, and social activities as well as methods of contact
- Leveraged framework ExpressJS with runtime environment NodeJS to deploy backend server
- Utilized REST-APIs to initiate request-response cycle between user-agent, backend, and database

## SKILLS

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- Code: {NPM React, NextJS, NodeJS}, JavaScript, CSS, HTML, C++, Java, Python
- Tools: {React, AWS}, Git, GitHub, CodeLion, VSCode, IDLE3

## ACHIEVEMENTS

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### AP Scholar — with Honors, with Distinction

2021

### Panera Dream Project Scholar

2022

### Dean's List

2017 — Current