

# Mathew Bugarin

mathew.bugarin@gmail.com



Student - Computer Science Major

209.235.8619



Diligent / Adaptive / Excelling in areas of communication and technology

Fremont, CA



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## Skills

- Proficient in coding languages: **Java, HTML, CSS**
- Experience in coding languages: **Javascript, Python, C#, MIPS Assembly**
- Experience in software: **Unity, PyCharm**
- Proficient in: **MS Excel, MS Word**
- Excellent typing skills (**72 WPM**)
- Acknowledges and understands all parts and functions of PC hardware
- Exemplary communication skills

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## Experience

### Full Stack Academy: Bootcamp Prep. | (Summer 2018)

- Intro to Full-Stack Javascript (MongoDB, Express, Angular, Node)

### Pizza Guys: Stockton, CA | (2/2017-1/2019)

- Prepared and handled food for customers
- Took orders through phone and in-person
- Adapted to work under fast paced environment

### Voluntary Community Service: 10+ Hours | (2016)

- Carnival Booths at Claudia Landeen Elementary (2016)
- Catering Event at Sierra Middle School (2016)

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## Education

### California State University, East Bay | Spring 2019 - Present

- Major: **B.S. Computer Science**
- 3rd Year Student (Junior)
- Expected Graduation: **Spring 2021**

## San Joaquin Delta College | Fall 2016 - Fall 2018

- Major: **Computer Science**
- General Education

## Lincoln High School | Class of 2016

- Principals Honor Roll (2016)
- Honor Roll (2014-2016)

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### Programs

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#### Parking Ticket Simulator | Java

- Simulates a Police Officer issuing a Parking ticket
- Demo program is run alongside four different .class files for each object
- Fees are assessed based on time of parking
- End result prints out ticket, car, and officer-on-duty information

#### Rock, Paper, Scissors | Java

- Simulates a game of Rock, Paper, Scissors
- User inputs choice, while computers choice is randomized
- Run on a while-loop until a winner is declared

#### Fishing Simulator | Java

- Simulates a Fishing game
- Demo program is run alongside with one associating .class file
- Run on while-loop until user inputs decision to quit
- End result prints out points earned based on different objects fished

#### Blood Draw | Python

- Demonstrates writing/reading files in python
- Simulates blood donor pint records being written in a file
- User is given choice to write or read file

**More programs available to view at:**  
**[github.com/mathewbugarin](https://github.com/mathewbugarin)**