

# Steve Li

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<https://github.com/lithafnium>

Entry level software developer

## SKILLS

### **Programming Languages:**

Java · C · Processing · HTML5 · CSS3 ·  
JavaScript · Git/Github · Python · MySQL ·  
jQuery

### **Datastructures:**

Linkedlists (stacks, queues, dequeues) · Arrays ·  
Trees (normal and AVL) · Graphs (graph  
algorithms: BFS, DFS, Prims, Kruskals,  
Dijkstras) · Priority Queues

## EDUCATION

### **Concord Carlisle High School**

9/2015 - 6/2019

- GPA Unweighted: 3.96
- GPA Weighted: 4.45

## WORK EXPERIENCE

### **KtByte, Lexington MA** | Teacher's Assistant

9/2016 - PRESENT

- Teacher's Assistant at KtByte Computer Academy, a computer academy based in Lexington, MA
- Taught Java and Processing, managing students and aiding in questions, grading homeworks, etc.
- <https://www.ktbyte.com/>

### **VitaeDev, Greater Boston** | Co-Founder, Full Stack Web Developer

4/2016 - PRESENT

- Student-run organization, creates websites for community organizations in need for one free of charge
- Worked as a full-stack web developer: HTML5, CSS3, PHP, MySQL, and Git
- Websites include:  
<http://new.lexingtoncommunityed.org/>  
<http://vitaeDev.com/lhssenate/>  
<http://www.team3205.com>
- Main website: <http://vitaeDev.com/>

### **Mass General Hospital, Boston** | Android Developer

1/2015 - 6/2015

- Worked as an Android Developer and created MySQL data-tables in collaboration with Dr. Alvin Yu for the CADI Project, a web application checklist for surgeons and other doctors
  - Data tables were used to store information such as a patient's age, weight, and height. An Android application was then developed in order to communicate with a python server to gather information from these tables.