

# JESSE LI

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## EDUCATION

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### GEORGIA INSTITUTE OF TECHNOLOGY

Bachelor of Science in Computer Science

**Relevant Coursework:**

*Data Structures & Algorithms, Objected Oriented Programming, Linear Algebra, Discrete Mathematics*

Atlanta, Georgia, United States of America

*Expected Dec 2022*

GPA 4.0

### International School of Prague

International Baccalaureate Diploma

Prague, Czech Republic

*August 2014 - May 2019*

## SKILLS

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**Software:** Java, HTML/CSS/Javascript, React, Bootstrap, Ajax, Python, DialogFlow, C#

**Languages:** English, Chinese, French

**Certifications & Tools:** Android Studio, Github, JetBrains IDE IntelliJ, Apple Certified Professional in Final Cut Pro, Photoshop, Davinci Resolve, Adobe Lightroom, Notion, Bloomberg Market Terminal

## WORK EXPERIENCE

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### Avast Software s.r.o (Full Time Internship)

#### *Under Director of Innovation*

*Avast is a Czech multinational cybersecurity software that develops computer security software, machine learning, and artificial intelligence.*

- *Constructed several websites for internal innovation startups*
- *Assisted in market research for several projects*
- *Validated new business concepts related to consumer security*

Prague, Czech Republic

*June 2018 – July 2018*

### L&L s.r.o (Internship)

- *Learnt to handle and communicate bus travel data through unique software*
- *Multi-task a variety of tasks such as translation, communication with customers through email, and other tasks listed.*
- *Proposed and executed new business expansion to increase alternate revenue streams*
- *Constructing comprehensive website (Web Application) to expand business capabilities and enhance current operations through acting as a landing page using HTML CSS and JavaScript.*

Prague, Czech Republic

*April 2020 – Current*

## PROJECTS

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Created a fully functional prototype of an Android App in Android Studios with a Graphical User Interface, real-time connection and user authentication to an online database through Firebase to help tourism rental business store and manage data.

Created on a voice assistant that helped prepare and improve for interviews and speeches by analysing the user's input through Google Assistant, using Heroku as a webhost to store and analyze the data, DialogFlow for user interaction, and Google Cloud API's for Natural Language Processing in Content and Sentiment Analysis.

## ACTIVITIES & LEADERSHIP

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### Communication & Leadership

- *Captain of Speech & Debate Team:* Attended International Competitions, placing in Finals in Impromptu and debate
- *Leader of Model United Nations:* Planned, coordinated and lead weekly club meetings
- Planned, Wrote, and Executed a **TedX** talk on the future of automation

### First Tech Challenge Robotics Competition

- Attended International Events, making finals and winning the think and control awards

### Investment Committee Analyst

- Underwent competitive selection to become analyst of the GT Investment Committee that manages over \$1.5 million in assets, covering current holdings in the portfolio and researching new ideas for investment, presenting it to the committee.
- Certified by the Bloomberg Market Concepts, proficient in using the Bloomberg Market Terminal, holding an understanding for valuation techniques & philosophies, portfolio management, fixed income, equities, and currencies.