Travis Young
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Education

Tennessee State University, Nashville, TN	May 2022
B.S. in Computer Science, **Data Science concentration**	**GPA: 3.875**

Relevant Coursework: Data Communication and Networks, **Software Engineering**, Operating Systems, Data Structures, Computer Organization, Discrete Math,Computer Programming II, Computer Programming I **(Google in Residence)**

Technical Experience

Coding Languages Used: **Java** (2 year), **Python** (1 month)
Software Used**: Repl.it (**2year**), Mimir.io (**4months**), IntelliJ (**3months**), Processing.py (**1month**), Eclipse (**4months**)**

Google Engineering Practicum (Internship)   May 2019 - Aug. 2019
- Constructed 2 **user data management systems** for **Google's Admin Tool** (Tech Support Console).
- Gained **full stack development** experience
- Coded **backend** using **Google's java asynchronous framework** and **Frontend** using **Java UI widgets**
- Utilized **Google's internal code review** and **version control systems**
- Wrote **Unit Tests** for frontend and backend development
- Designed a program that **projects Google's Diversity** in 30 years and returns necessary hiring ratios to **better diversify** the company. Presented this program to **Head of Equity Engineering at Google, Demma Rodriguez**.

Computer Science Summer Institute HBCU (Google program) – Fisk University   July 2018
- Collaborated with peers to develop a hangman game, a paddle-ball game, a rgb manipulator, a movie title generator, and a text predictor using **Python** on **Processing.py**

Computer Programming I and II   Aug. 2018 - May 2019
- Designed programs for bank management, salary calculation, address book generating, CSV reading, file writing, order taking, word reversing, trivia questioning, and text based gaming using Java on **Mimir.io** and **Repl.it**

Non-Technical Employment

Fedex, Package Handler, Nashville TN	Feb. 2020-
Calvin Klein, Retail Store Associate, Nashville TN	Feb. 2019-May 2019
Quiktrip, Store Clerk, Stone Mountain, GA	Apr. 2018 - June 2018

Activities/ Extracurriculars

Association for Computing Machinery (ACM)	Sept. 2018-May 2022
TSU Wind Ensemble & Tuba Ensemble (4 - 10 hours per week)	Sept. 2018-May 2022
TSU Marching band(30 - 45 hours per week)	Aug. 2018-May 2022

Volunteering

- Co-founded an outreach program for minorities in tech led by Google interns (8hrs) — 8-5-19
- Facilitated resume building and networking workshop for minorities in tech, **(Codenext)** (2hrs) — 8-1-19
- Assisted in resume and interview workshop for minorities from East Oakland (**Google Event**) (3hrs) — 6-25-19

Honors/Awards

Band Scholarship	Aug. 2018-May 2022

- Performance based Scholarship (Full-Tuition plus room and board stipend)

Honor Band of America	Mar. 2018

- Selected to perform with top 100 High School musicians in the United States

GMEA All state symphonic band	Mar. 2018

- Selected to perform with top High School musicians in Georgia