

Carl Schriever

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OBJECTIVE

To obtain a summer internship.

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY

Candidate for Bachelor of Computer Science (May 2020)

Atlanta, GA

August 2016 - Present

- Concentration: Intelligence, Information Networks
- GPA: 3.9

EXPERIENCE

Georgia Institute of Technology

Atlanta, GA

Teacher's Assistant

January 2017 – Present

- Instructed weekly recitation of fifty students, covering introductory java topics.
- Graded exams and homework.
- Held weekly office hours to give students additional help.

Georgia Tech Trail Blazers

Atlanta, GA

Web Master

May 2017 – Present

Trail Blazers is an outdoor service organization.

- Updated website with information about new events, planned local service trips.

Camp Laney

Mentone, AL

Ropes Course Team Member and Cabin Supervisor

May 2016 – August 2017

Camp Laney is a summer, spend the night camp for boys.

- Ensured safety of participants during ropes course, climbing wall, bouldering wall, and mountain biking activities.
- Improved on the system in place of equipment management and preservation.
- Supervised cabin of campers during rest times and at nights.

Coosa Country Club

Rome, GA

Secretary and Tennis Camp Supervisor

May 2015 – August 2015

- Handled monetary transactions, created graphic designs for advertisement, Assisted with tennis day camp.

PROJECTS

Google Home Visual Response

August 2016 – Present

- Created method for serving visual results from Google Home.
- Made RESTful API using Node.js hosted on Digital Ocean. Used API.ai training for Google Home.
- Visual results provided for weather, todo list, cheat sheets, calendar, agenda, and time.
- Ability to send results from different queries to different devices.

CS 1331 Homework

January 2016 – May 2017

- Created JavaFX homework for students to complete, designed instructions and grading guide.
- Programmed Poker game UI and logic.

ER Scheduler

August 2016 – May 2017

- Designed a php web app that can create Emergency Room schedules automatically, a task normally considered tedious and time consuming.

Neural Network Evolution

May 2015 – July 2015

- Programmed java application that created Neural Networks by simulating genetic evolution.
- Networks were selected based on their ability to complete a task and then “bred” to make new networks.

Homework Help App

June 2014 – January 2015

- Designed app and support website that provided students a digital alternative to normal scrap paper and calculator on iPad.
- Won a congressional STEM competition.

SKILLS

Computer Languages: Fluent with Java, JavaScript, HTML/CSS, Sass, and Objective C.

Familiar with PHP, SQL, Kotlin, C.

Tools: Git, Node.js, Webpack, MongoDB, Xcode, Android Studio, JavaFX, Microsoft Office, and Adobe Photoshop.

ACTIVITIES

Georgia Tech Marching Band (Member)

August 2016 – Present