# SRIKAVIN RAMKUMAR

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## EDUCATION

**Robinson Senior High School**        Tampa, FL
*International Baccalaureate Diploma*        *Aug. 2016 – May 2020*
Math HL, Physics HL, English HL, Chemistry SL        GPA: 3.982/4.0

## TECHNICAL SKILLS

- **Languages:** Python, Kotlin, Java, Javascript, Typescript, SQL

- **Technologies:** React, Android, Node.js, Dagger, JavaFX

- **Tools:** MongoDB, Juypter Lab, git

## OPEN-SOURCE PROJECTS

- **BookKeeper:** A library management system that placed first at the 2018 Florida FBLA conference.

- **Game of Life:** An implementation of Conway's Game of Life in Javascript.

- **Chest Randomizer:** A Minecraft server plugin with 225,000+ installs.

- **FactorySim:** A game written using LWJGL and OpenGL in Java.

- **Java Web Server:** A simple web server written in Java with an event-driven and modular design.

- **Chess:** A chess game server written in Java using Java Web Server.

- **JPL:** A basic interpreted language written in Java with a lexer, interpreter, and parser included in Java Web Server.

## HONORS AND AWARDS

- **FBLA Florida SLC 2019:** Received first place for Quizza in the Mobile App Development category.

- **FBLA Florida SLC 2018:** Received first place for BookKeeper in the Coding & Programming category.

- **FBLA Florida SLC 2017:** Received fourth place in the Computer Problem Solving category.

- **Mu Alpha Theta Florida State Competition 2017:** Received fifth place in the competitive programming event.