Lalit Bauskar

Honors Computer Science Student

Contact

1734 Violet Dr. Brownsville, TX 78526 (956) 545-5062 Labauskar@gmail.com

About Me

I am a Junior at Texas A&M University majoring in Computer Science with a minor in Mathematics. I currently have a 3.8 GPA and am set to graduate in May 2022. After graduation, I would like to apply my skills to the real world and write software that will enrich people's lives.

Education

Texas A&M University College Station, TX

GPA: 3.8/4.0 Graduating May 2022 B.S. Computer Science

Work and Volunteer History

Resident Advisor • Texas A&M Dept. of Residence Life • August 2020 - Present

Make sure residents are informed of and follow regulations, provide social and academic programming for residents, and work on-call shifts to handle emergencies to ensure a safe and secure on-campus community that promotes student success.

Sophomore Advisor • University Honors • August 2019 – May 2020

Lead meetings with freshmen to help them adjust to college and realize their potential through personal, professional, and intellectual growth.

Volunteer • Student Bonfire • September 2018 - Present

Cleared land for farmers in the Bryan-College Station area to promote agricultural development in the region. Volunteered for over 100 hours.

Languages

C++ Python JavaScript Java

Collaborative Coding Highlights

Aggie Rotaract Website • Ruby on Rails and PostgreSQL • Spring 2020

Made website for Aggie Rotaract – a student rotary club – that let's members see what events are scheduled and sign up for them via a relational database backend.

ICPC • Various Languages • Fall 2019 and Spring 2020

One of twelve members of Texas A&M's programming team for the International Competitive Programming Competition. Selected for this team twice from a pool of over 100 contestants in local, qualifying competitions.

Project SOAR • C++ • Fall 2019

Wrote firmware for a drone that allowed it to be flown by tilting the propellers. Also made mechanism that allowed drone to switch between plane and helicopter "profiles" midflight so it would be easier to control.

Relevant Skills

REST APIs
Full Stack Development
Git
Agile

Hobbies/Interests

World History Cooking Running Gaming

Personal Programming Favorites

Kanban Extension for VS Code • TypeScript • Spring 2020

Implemented a Kanban Board into Visual Studio Code to help me keep track of what I need to do when programming. (<u>link</u>)

Lalitbauskar.com • NodeJS • Fall 2019 - Present

Created a website from scratch to act as a digital portfolio. (link)

GroupMe Bot • Python • Summer 2019

Built a chat bot to help facilitate communication over GroupMe – a messaging app. My favorite feature is "@everyone", which lets a user ping all members of a group chat.