Jonathan Gaytan

Software Engineer

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SUMMARY

Computer Science student seeking full-time opportunities in software engineering. Excited to implement my leadership and technical skills to provide value to your company.

SKILLS

Python • AWS • Ruby on Rails • C++ • JavaScript • Linux/Unix • Java • HTML5/CSS • Git

EDUCATION

TEXAS A&M UNIVERSITY   Graduation: May 2022

B.S. in Computer Science   GPA: 3.93

EXPERIENCE

AMAZON WEB SERVICES (AWS)   June 2021 - Present

- Completed a hands-on bootcamp where I learned to solve sample Amazon problems using services such as DynamoDB, S3, and Lambda.
- Contributing to a new project which automates the building and releasing of AWS SDK products and provides a general framework for developers to use it.

SOCIETY OF HISPANIC PROFESSIONAL ENGINEERS   June 2020 - Present

- Developed and implemented a point automation system using JavaScript that decreased the manual work of our secretary's committee by up to 80%.
- Designed a website that will facilitate networking between current members, alumni, and recruiters using the Ruby on Rails framework. This website will be released at the start of the fall semester.

ENGINEERING PEER TEACHER   Fall 2019 - Fall 2020

- Collaborated with 8 professors total to ensure that their students were well prepared to utilize Python in their engineering careers.
- Responsible for grading and providing feedback on over 50 programming assignments per week.

PROJECTS

TAMU MEMBERSHPE WEBSITE   January 2021 - Present

- Developed a mobile-friendly website that allows current SHPE members, alumni, and recruiters to create a profile that helps develop and expand their network.
- Implemented an admin system that used an approval process to provide users a secure platform for storing and sharing personal information.

FERMI - TAMUHACK2020   Jaunary 2020

- Awarded a 1st place prize from PwC for addressing resource and income inequality.
- Showcased a mobile application made in 24 hours that connected students together and promoted collaboration.
- Fermi Incentivized students using a point system in which that they can redeem coupons.

AWARDS

- SHPE National Cybersecurity CTF (3rd Place)
- Hispanic Scholarship Fund Recipient (3x)
- Texas A&M Regents Scholarship
- Far Horizons Scholarship Recipient
- SHPE Undergraduate Scholarship Recipient