Parth Shah

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EDUCATION

Georgia Institute of Technology   Jan 2020 - May 2022
BS Computer Science, Minor Chinese Language

Georgia State University   Aug 2018 - Dec 2020
BS Computer Science

Relevant Courses: Object-Oriented Programming, Data Structures and Algorithms, Objects and Design, UI Design, Computer Organization and Programming

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Projects

Stryker
- A smart foosball analytics system that utilizes the OpenCV Python library and a Raspberry Pi to track a live foosball game, updating a database with real-time game statistics. First place in Flowers Invention Studio Hackathon.

Crop Network
- A JavaFX and Java based farm simulation game that allows the player to take over and grow a small backyard farm into a booming business. Main role was back-end programming and design.

got bias?
- A python based program that analyzes political bias in news articles using the sentiment analysis model and a web scraper. The model relies on the NaiveBayes Classifier and Naive-Bayes theorem. Third place at HackGT 7 Hackathon.

WORK EXPERIENCE

Sony Pictures Entertainment   Jun 2019 - Aug 2019
SAP Functional Support Intern
- Gained expertise in project management techniques such as the Agile methodology
- Edited and tested SAP and related systems such as Ariba and Fiori
- Streamlined onboarding process for new employees and interns

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SKILLS
- Programming Languages: Experience in Java, Python, JavaScript, C
- Project Design: UX/UI Design, Iterative Development, Agile Methodology, Human-Centered Design, Diagramming

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EXTRACURRICULARS

Georgia Tech Filmmakers
- Made a multitude of short films and learned about film techniques and technologies such as cinematography, scriptwriting, and camerawork