Ishan Vasandani

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KEY SKILLS

Computer Programming – C++, JAVA, Python, R, Matlab, CPLEX

SDLC – Working Agile Knowledge, JIRA Project Tracking

Tools – MS Office, Git, Eclipse, IntelliJ, AMPL

Soft Skills – Teamwork, Problem Solving, Time Management, Leadership, Handling Pressure

PROJECTS

Amazon Alexa – Created an Alexa skill to help control set of features on a Tesla Model S
https://github.com/ishan11/myTesla

Senator Match – Web Application to help users understand how their Senators have voted on issues that matter to them
https://senatormatch2.herokuapp.com/

ETA - Alexa skill that makes the planning your trip to the airport as easy as possible. Calculates the time that you should leave for the airport and get a reminder text message.
https://github.com/ntiner1/TamuHack_18

AWARDS & HONORS

Winner of Best Aggie Challenge Team – Received $200 prize

Dean's List – Spring 2016, Fall 2016, Spring 2017, Fall 2017

Advance Placement Scholar with Distinction

HOBBIES & INTERESTS

Aviation Industry – Continuously understanding the landscape of airlines and their partners

Enthusiast of the travel industry - specifically using airlines miles and credit card points to elevate the travel experience.

LINKS

LinkedIn – /in/ishanvasandani

Github – /ishan11

Website – ishanvasandani.com

CAREER EXPERIENCE

Fidelity Investments, Software Engineering Intern
Westlake, TX ▪ Summer 2017
- Created automated tests using Selenium framework
- Responsible for creating data reports and distributing to appropriate parties
- Implemented nightly report generated through API calls in Groovy script and used SFTP to distribute to internal systems
- Provided production support for certain tasks like sync issues.

Texas A&M University, Undergraduate Peer Teacher
College Station, TX ▪ Spring 2017 - Current
- Facilitated weekly lab attended by students
- Aided with grading and documenting of assignments

Fidelity Investments, Software Engineering Intern
Westlake, TX ▪ Summer 2016
- Assisted with Functional Testing of application
- Requirement gathering of Phase II of Client Appointment Setting system
- Implementation of requirements via configuration changes.

Movie House & Eatery, Runner
Keller, TX ▪ Summer 2015

EDUCATION

TEXAS A&M UNIVERSITY (2015 – 2019) – College Station, TX
Major: Bachelor of Science in Industrial Engineering
Minor: Computer Science
Overall GPA: 4.0

INVOLVEMENT

Aggie Challenge, Undergraduate Research Student
- Working with predicative analytics to help with the detection of seizures
- Integration, testing, and design refinement of wearable wireless device for detection of EEG signals

PwC Explore, Participant
- Invitation-only event for gifted students
- Interacted with Partners and Senior managers to refine teamwork, strategic thinking, and creativty skills

Institute of Industrial & Systems Engineering, Member

Stanford Educated Program for Gifted Youth, Student