

Rahul Sonwalkar

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EDUCATION

University of Texas at Dallas

BS in Computer Science
Expected May 2020
School of Engineering
GPA: 3.76 / 4.0

LINKS

Github:// [rahulsonwalkar](#)
LinkedIn:// [rahulsonwalkar23](#)

COURSEWORK

Computer Science II with Java
Computer Science I with C++
Discrete Math for Computing

PROGRAMMING

Experienced:
NodeJS • C++ • Java • Javascript •
Familiar:
Python • PHP • ReactJS

PROJECTS

Flyo | 1st Prize, Sabre Hackathon'17

- Built an Amazon Alexa hack enabling users to make travel plans with their friends.
- Worked with Alexa SDK and Sabre Dev Studio and deployed on AWS Lambda in 24 hours.

Gordon

- Lightweight team communication tool built inside Command Line Interface (CLI) to increase Dev productivity.
- Built using NodeJS and connects to IRC backend.

Fannie Bae | YHack'16 @ Yale University

- A tool to predict depreciation to to-be-auctioned assets owned by Fannie Mae.
- Built with NodeJS, deployed on Heroku and integrated Google Maps API to create visual representations and draw insights.

NuruBot | MinneHack'17 @ University of Minnesota

- An FB Messenger Bot to connect individuals with similar medical conditions and personality traits.
- Built and deployed the bot on FB Messenger and integrated IBM Watson's Alchemy API for personality insights.

EXPERIENCE

AltraXcl.com | Software Developer Intern

Jun 2017 – Aug 2017 | Irving, TX

- Developing MEAN stack applications to be deployed on HANA Cloud Platform.

UT Dallas Computer Science | Student Instructor

Oct 2016 – May 2017 | Dallas, TX

- Taught Introductory Javascript to K-12 students in weekly workshops at DFW-area schools for CS Department's Outreach Program.

LEADERSHIP

Student Government | Chair of Technology (Elected)

Sept 2016 – May 2017

- Lead a team of 7 Senators in Technology Committee to enact technology related changes on campus.
- Represented student body on the panel that redesigned the portal used by students, faculty and staff.

SCHOLARSHIPS

Academic Excellence Scholarship | UT Dallas

- 4 year Academic scholarship covers 90% of the tuition.
- Awarded to incoming freshmen with high GPA and SAT/ACT scores