Aahan Sawhney

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Activities and Accomplishments

- CS Tutor in Computer Science Mentor Center at UT Dallas
- SI Leader for Discrete Mathematics in Computer Science I
- AES Mentor for Fall 2015
- Received AES Academic Distinction Scholarship and AES Continuing Student Scholarships at UT Dallas
- Won Microsoft's "Best Use of Azure Software" Prize at MHacks V
- Won "Most Innovative Hack for Teaching and Learning" at MHacks V
- Won 3rd Prize at TAMU Hack Fall 2014 for "Best Project"
- Co-Director at HackDFW (DFW's first major hackathon, 1600+ registrations, 30+ sponsors including Intuit, Microsoft, AT&T, Intel, IBM and more, Judges like Mark Cuban, Doug Parker and more)
- Head of "Hackers Night" department at UTD
- Made 2 preliminary asteroid discoveries under All India Asteroid Search Campaign 2013

Skills

Programming Languages: C++, C#, Java, JavaScript, Python, MIPS, Lisp, PHP

Web Technologies: ReactJS, AngularJS, JQuery, HTML, CSS

Frameworks: .NET, Xunit, Bootstrap, Material-UI

Others: Unity 3D, Oculus Rift, Samsung Gear VR

Work History

Intern (Jan 2016 – Aug 2016)
Call-Em-All – Frisco, TX

- Worked on developing and maintaining Material-UI (a React framework for Google's Material Design), company's front-end framework. Material-UI: 18k+ stars on Github, featured in React conference by Facebook, top rated react framework
- Developed several APIs in .NET framework for company's desktop website, which included creating end points, updating internal rest APIs, and removing existing bugs.
- Wrote and performed various unit tests on company's API frameworks using Xunit Testing Framework Environment.

Education

Bachelor of Science: Computer Science
The University of Texas at Dallas – Richardson, TX

- Collegium V Honors College at UT Dallas
- Recipient of AES Distinction Scholarship
- Executive Officer of Hackers UTD
- Overall GPA – 3.7 (out of 4)

High School
Delhi Public School, Mathura Road – New Delhi, India

- Secured 93.4% in Senior Secondary School Leaving Examination conducted by CBSE
- Received School Shield for being scholar for 9 consecutive years
- Started Astronomy Club and President of Astronomy Club (2013-14)

Projects

Travllr

Started as a project for PennApps XII, not only does Travllr compile a convenient list of flights, hotels and the top attractions in the area, but our app also prepopulates a full itinerary with timestamps.

Code View

It is online source-crowded coding interview practicing website. Code View not only allows people to ask interview questions to each other, but also provides with a platform to compile their online code in 12+ programming languages.

Useful Links

- http://github.com/aahan96   http://material-ui.com   http://hackdfw.com/