AKSHAT SOOD

FULL STACK DEVELOPER

PROFILE

A highly focused computer science student who exhibits widespread competence and charisma in a multitude of activities. Determined to engage completely in a task and see it to completion. Passionate for developing innovative programs that expedite the efficiency and effectiveness of organizational success.

SKILLS

- Java
- JavaScript
- C++
- HTML
- CSS
- React
- React Native
- Node.js
- SQL
- MongoDB
- DAX
- SEO
- Animation
- Robotics
- Game Development
- Microsoft Office

OTHER INTERESTS

- Drumming
- Model United Nations

CONTACT

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EXPERIENCE

Lead Software Developer
C Cube Pvt Ltd | April 2018 - Present

- Responsible for developing Web App for Singapore based online Logistics Marketplace, using technologies like React, Node.js and MongoDB, and deploying the MERN stack.
- Handled updates and maintenance for Social Media app called Loggie

Data Analyst Intern
Glorious Insight | June 2018 - July 2018

- Used Power BI and DAX to create interactive reports for businesses.

Data Analyst Intern
NIA Agrocommodity Marketplace | June 2017 - July 2017

- Provided data analytics for the website providing insights about the Agrocommodity marketplace and customer practices

Head of the IT Committee
Shikshantar | April 2015 - March 2017

- Organised and conducted various workshops including, Basics of Animation, GUI Programming in Java, Advanced Robotics (Building LFRs and other such machines), STEM Program and Advanced Animation (2D and 3D)

PROJECTS

All project demos are available on my website

Capo For Dummies   September 2018
- Developed a React Native app to help Guitarists calculate how Capo positioning will affect their music.

Power BI Live Report Dashboard   June 2018
- Used Power BI and DAX

AirBnb Themed Property Viewer   March 2018
- Created a visualizer for a marketplace displaying data given in a CSV using Java, FXML, CSS and Google Maps API

The Bo'Real' Forest   February 2018
- Created a predator/prey simulation of the Canadian Boreal Forest with multiple terrains, seasons, breeding cycles etc, using Java.

Lambda Corps   February 2018
- Created a text-based RPG, with multiple endings, based in the future using Java.

EDUCATION

King's College London, UK
BSc Computer Science with a Year in Industry | 2017 - 2021

- Have completed my first year and covered Computer Systems (95%), Database Systems (74%), Data Structures (79%), Elementary Logic and it's Applications (78%), Foundations of Computing (79%), Logic Design (93%) and Programming Practice and its Applications (91%)

Shikshantar Senior Seconday School, India
Science and Mathematics | 2014 - 2017

- 96% in ISC Examinations 2017   (Equivalent to 4.00 GPA)
- 93% in ICSE Examinations 2015   (Equicalent to 4.00 GPA)