

LEKHA SURASANI

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EDUCATION

Georgia Institute of Technology – Atlanta, GA

Aug. 2014 – Aug. 2018

B.S. Computer Science - Concentration in Theory and People
Minor in Economics

WORK EXPERIENCE

DocuTAP – Atlanta, GA

Software Engineer

Mar. 2019 - Present

- Recently joined backend/API team

Fitspot Wellness – Atlanta, GA

Full Stack Developer

Sept. 2018 – Mar. 2019

- Implementing new UI design throughout the web application using ReactJS
- Overhauling, redesigning and re-implementing consumer onboarding process, including authentication process
- Refactored, replaced, and optimized entire front-end code base, reducing code base while adding functionality

Derm For Primary Care – Atlanta, GA

Jan. 2018 – May 2018

Software Engineering Intern

- Created comprehensive data analytics dashboard using D3.js to display statistics and site usage information to users
- Implemented data analytics features in Django backend using Python and data from a PostgreSQL database
- Redesigned and implemented a new landing page using CSS and JavaScript to give a more informative overview of the product

VMware AirWatch, Inc. – Sandy Springs, GA

May 2017 – Aug. 2017

Professional Services Operations Intern

- Created Python scripts to compile client data for more efficient analysis of customers
- Used Python and PHP to develop more efficient web apps for customer facing teams to generate reports 50% faster
- Integrated Zendesk and JIRA APIs into existing web apps to automate process of making changes to tickets and issues

Kent Education Company – Atlanta, GA

May 2016 – Aug. 2016

Front-End Web Development Intern

- Used UI/UX principles and HTML, CSS, and JavaScript to create the entire front-end of a web application
 - Implemented various libraries to visually enhance the web application, including Bootstrap, Semantic UI, and TokBox
 - Contributed immensely to high-level business decisions as one of three-person web app development team
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RESEARCH

Vertically Integrated Projects (VIP) – Intelligent Tutoring Systems

Sept. 2015 – Dec. 2016

Georgia Tech Student Researcher

- Increased efficiency of GUIs within app by converting them into JavaScript from MATLAB
 - Enhanced student experience with application by creating a dashboard in JavaScript and HTML to provide feedback of their progress
 - Facilitated communication between professor and team, wrote project timeline and reports on the team's progress
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LEADERSHIP

HackGT, Inc.

Sept. 2015 – Dec. 2017

Director of Operations, Director of Finance

- Led a 20-person team to carry out a variety of events (hackathons) intended to promote Computer Science education and innovation
 - Created project timelines, assignments, and deadlines for 10+ events/projects for over 40 people
 - Allocated a \$200,000 annual budget, maintaining \$250,000 in sponsorship
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SKILLS & INTERESTS

Technical: Experienced – HTML, CSS, JavaScript, ReactJS; Intermediate - Java, Python, D3.js; Beginner – AngularJS, NodeJS, GraphQL

Languages: English (Native), Telugu (Basic), Spanish (Basic)