

SIDDHARTHA DIMANIA

☎ (+1) 706-308-8263 | ✉ siddimania@gmail.com | 📷 siddimania | 🌐 siddimania

Education

University of Georgia (UGA)

Masters' in Computer Science | GPA - 4.0/4

Athens, Georgia, USA
Aug 2019 - expected(2021)

Jaypee Institute of Information Technology (JIIT - Sec 62)

B.Tech Computer Science & Engineering | GPA - 3.7/4

Noida, India
May 2011 - June 2015

Work Experience

Eligible Inc. (HQ - New York, USA): Healthcare

Connection Team | Software Engineer | Bangalore - India

June 2015 - July 2019
4 years

- Reduced the response time of eligibility connections up to 50%.
- Implemented backup module for real-time connections that enhanced success rate up to 20%.
- Optimized x12-270 transaction connections and reduced error rate from 40% to 10%.

Zomato.com: Restaurant Aggregator & Food Delivery

Summer Intern | Software Developer | New Delhi - India

June 2014 - July 2014
2 months

- Developed and optimized application modules of the cross-platform framework Phonegap.
- The modules were used to ascertain the feasibility of usage and maintenance cost.
- Implemented Chat-Head, which facilitated the user to quickly read and reply to the delivery messages.

Leadership Experience

University e-Learning Platform - Mobile/Web

Co-founder - JIIT Simplified

May 2013 - June 2015
2 years

- With 4000+ active students, the platform was well received by the faculty and students.
- Led the technical team and excessively contributed to the android, Web and iOS applications.
- Platform: Solution for Study Material, Past Papers, Time Table, Attendance and Notifications.

Projects

UGA Police Officers Training Website

Directed Study Project | Grade A

Jan 2020 - May 2020
5 months

- Developed a web application for the training of UGA officers in sexual assault prevention on campus.
- Led the team of 6 graduate students and coded admin & quiz modules.
- Features: video learning, quiz modules, percentage calculation, retake button, modular layout.

Clan, Family Networking App

Final Year Major Project | Grade - 9.5/10

June 2014 - June 2015
1 Year

- Implemented a prototype mobile application with web dashboard for family Security and Networking.
- Contributed to multiple features and coded micro-services for the various events.
- Features: Location tracking, reminder, chat, SOS, Family wall, Force a Sound and Emergency Alerts.

Technical Skills

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| • Programming Core: | Java, Ruby, C++, JavaScript, HTML, CSS |
| • Frameworks: | Spring Boot, Bootstrap, REST, SOAP |
| • Mobile Application Development: | Android, iOS, Phonegap |
| • Databases & Other Technologies: | MySQL, GIT, Agile Development, MVC, Linux |

Achievements & Volunteer Experience

- Winner of "Quest of Thrones" - Technical fest programming event.
- Events Coordinator - Knuth Programming Hub - JIIT
- Successfully organized "Crack the Bug" programming event.
- Volunteered in IC3-2013 (International conference on contemporary computing)
- Programming Lab Mentor: Assisted students in their Lab assignments and Projects.