

SIDDHARTHA DIMANIA

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Education

University of Georgia (UGA)

Masters' in Computer Science, GPA - (4.0/4)

Athens, Georgia

Aug 2019 - expected(2021)

Jaypee Institute of Information Technology (JIIT)

B.Tech Computer Science & Engineering, GPA - (3.7/4)

Noida, India

May 2011 - June 2015

Work Experience

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

Software Engineer (Bangalore - India)

June 2015 - July 2019

4 years

- Reduced the response time of portal connections up to 50%.
- Implemented backup module for real-time connections that enhanced success rate up to 20%.
- Optimized 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

Clan, Family Hub

Major Project - (9.5/10)

June 2014 - June 2015

1 Year

- Implemented a prototype mobile application with web dashboard for family Security and Networking.
- Features: Location tracking, reminder, chat, SOS, Family wall, Force a Sound and Emergency Alerts.

Desktop Messenger

Minor Project - (4/5)

Jan 2014 - June 2014

6 months

- Developed android application to send notifications to a desktop interface.
- Application doesn't require internet since it sends notifications through WiFi.
- Application can be used in restaurants (to place orders) or in organizations (to set up a local chat client).

Technical Skills

- Android Development, **Ruby, Java**, C, C++, MySQL, **GIT**

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.