

# SIDDHARTHA ANAND

## Software Engineer

@ siddharthalibra13@gmail.com

+91-7760955703

in linkedin.com/in/siddharthaanand

github.com/SiddharthaAnand

## EXPERIENCE

### Software Engineer | Associate

#### Marcus by Goldman Sachs

📅 Sep 2019 – Present 📍 Bangalore, India

- Re-design of micro-services during the Customer On-boarding Flow as part of the Personal Lending Business. This is being designed keeping BaaS principles in mind. Have taken ownership of designing data-models and endpoints in the lending services.
- Built a Customer Data Reconciliation Pythonic application which is currently being used by Core-Lending team to track missed communication that is legally required to be sent to customers.

### Software Engineer

#### Zynga Inc.

📅 Sep 2017 – Sep 2019 📍 Bangalore, India

- Worked on REST based Leader-board Services API which is used by other game teams to show global and local leaderboards in their games.
- Experience with performance analysis of the game, optimizations to improve development time of features.

### Member of Technical Staff

#### Oracle India Pvt. Ltd.

📅 June 2016 – Sep '17 📍 Bangalore, India

- Worked on Web Containers component of Application Server. Handled the code of HTTP Request/Response Cycle.
- Responsible for writing code to automate deployment of cloud applications in Oracle Cloud.

## SKILLS

Java, Python, git

Flask, Kubernetes, Mongo

Spring, SpringBoot, Microservices



## EDUCATION / COURSES

### Master of Engineering

#### Computer Science

📅 BITS, Pilani 📍 Jul '14 – June '16

### Bachelor of Technology

#### Computer Science

📅 HIT, Kolkata 📍 June '10 – June '14

## PUBLICATIONS

Spanning tree-based fast community detection methods in social networks

#### Innovations in Systems and Software Engineering, Volume 11, Issue 3

📅 September 2015

Detection of Communities in Social Networks Using Spanning Tree

#### Advanced Computing, Networking and Informatics, Volume 2

📅 April 2014

## PROJECTS

### Computer Scientists Data for Developers

- Developed a REST based API system where a developer was provided with the data of any researcher by name.
- Major challenges were addition of pagination and keeping the system updated with new data.

### Social Network Analysis

- Crawl the data of ten million researchers in the field of Computer Science.
- Used scrapy to crawl concurrently and fetch pages asynchronously.