

Your City, State
Country. PIN - xxxxxx

YOUR NAME

(+91) xxx-xxx-xxxx
youremail@gmail.com

EMPLOYMENT

- | Senior Software Development Engineer | Employer1 | April 2018 - Present |
|--|-----------|------------------------|
| <ul style="list-style-type: none">Working as a part of Credit Tracker Team, design and built service APIs that let the user view and keep a track of his credit score, which is a key factor in deciding the creditworthiness of an individual.Introduced mechanism to send SMS and email notifications to the existing customer base, resulting in almost 15% increase in the returning customer base. This trustable base is used for cross selling other products. | | |
| Software Development Engineer | Employer2 | June 2016 - March 2018 |
| <ul style="list-style-type: none">Worked as a part of the International Team for a few months, handling the Singapore division. Extended the services provided in India to Singapore that gave average revenue of \$100 per application.Built a payment gateway for FD and MF products. This provided the user an amenity to complete the application process on the website page only, decreasing the customer drop-offs for these products. | | |
| Software Development Engineer | Employer3 | June 2015 - June 2016 |
| <ul style="list-style-type: none">Developed Alerting tool for Performance Demand Pool (PDP) components. Used by Performance Engineering team to monitor burn, clicks and bidding process.Randomized ads shown to the user such that more exposure is given to the new advertisers resulting in the increase in conversion ratio by 15%. | | |
| Software Development Engineer, Intern | Employer4 | Summer 2014 |
| <ul style="list-style-type: none">Task was to design an efficient data model (in Python) to store company specific data in MongoDB.Was able to create multiple possible designs. Found the cost of querying and efficiency for each design, and the best design was around 20% faster than the traditional MySQL DB that was in use to store the data. | | |

Languages and Technologies

- Programming Languages - Java, Python (basic), C++ (basic)
- Operating System - Linux, Windows, Mac OS, Android
- Database - MySQL, MongoDB, InfluxDB
- Frameworks and tools - IntelliJ IDEA, Spring, Struts, Hibernate, AOP, Junit Testing, Sonar, Jenkins
- Others - GitHub, Maven, Grafana, New Relic, Jira, Apache CXF, Redis, Nginx

EDUCATION

- | College City, Country | College Name | July 2011 - May 2015 |
|--|--------------|----------------------|
| <ul style="list-style-type: none">B.Tech. in Computer Science and Engineering. CGPA: x.xx/10Main coursework: Data Structures, Design and analysis of Algorithms, Computer Architecture, Artificial Intelligence, Database Systems, Operating Systems, Software Engineering. | | |

B.TECH. MAJOR PROJECT

- Automated behavior analysis of applications on Mobile Platforms. Use VM based introspection techniques to implement an activity monitor for mobile platform.
- Developed an efficient kernel level system call logger, as opposed to usage of LKMs and strace. Used machine learning algorithms for classifying malwares base on their behavior logs using Decision Trees.

ACHIEVEMENTS AND RESPONSIBILITIES

- Got Excellence Award twice in (Employer1's name), one given for extraordinary performance in a quarter.

-
- Qualified the prestigious IIT-JEE 2011 and was among top 0.4% of about 5 lakh students that appeared, with All India Rank xxxx. Also scored AIR xxx in highly prestigious examination AIEEE 2011.
 - Qualified twice for the ACM-ICPC Onsite Regional's at Coimbatore Site.
 - Coordinator and Problem setter for the annual technical/coding fest of my college.