AASTHA KASERA

IIITA Undergraduate

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WORK EXPERIENCE

Software Engineer Intern
PhonePe

📅 May 2021 – Present

- Designed sequence support for subscription plan groups and created models for multi plan multi tenure features
- Developed end-to-end API to onboard billers via BBPS that helped to unblock the billers and onboard them automatically. it provided me a good view of API ingestion to automate the pushing process to catalog
- Tech Stack - Java, Python, Aerospike, MariaDB

EDUCATION

Bachelor of Technology, ECE
Indian Institute of Information Technology, Allahabad

📅 August 2018 – Present

CGPA - 8.38(6 semesters)

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SENIOR SECONDARY EXAMINATION (12th)
A. B. B. Inter College

📅 July 2016 – March 2018

Perctange= 87.6%

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HIGHER SECONDARY EXAMINATION (10th)
A. B. B. Inter College

📅 March 2014 – March 2016

Perctange= 92.5%

POSITION OF RESPONSIBILITY

Mentee
Code it, Girl!

📅 March 2019 – Jun 2019

- Trained in basic object-oriented programming with java.
- Designed various algorithms for projects and used canvas to show images and make them real.
- Tech Stack - Java, Canvas, BlueJX IDE

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Executive
Nirmiti - IIITA

📅 Aug 2019 – Feb 2020

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Volunteer
Sarasva - IIITA

📅 Aug 2018 – Feb 2019

SKILLS

Intermediate
C++, Java, Dropwizard, Data Structure & Algorithms   ●●●●○

Prior Experience
C, Python, Android   ●●●○○

Novice
Operating System, DBMS, Object-Oriented Programming, Django   ●●●○○

PROJECTS

Chat App using Web Socket

⌥ https://github.com/aasthakasera/Applications
- Simple chat web-app with features to chat in group, individually and creating separate rooms using web socket in spring boot.
- **Technologies Used** - Java, Thymeleaf, Spring boot

Ceph (Outreachy FOSS contribution)

⌥ https://github.com/aasthakasera/ceph
- Developed an open tracing project in CPP to trace large code-bases using Jeager tool which is currently used by Uber.
- **Technologies Used** - Jeager, Docker, Linux.

Twitty (Web App)

⌥ https://github.com/aasthakasera/Twitter
- Twitty is a web app like twitter which aims to interact with our classmates, it has all the features like twitter and RT features is most amazing one which keeps us updated with most important or amazing thing in a day.
- **Technologies Used** - Python, Django.

Backend API for Car

⌥ https://github.com/aasthakasera/Applications
- Designed backend API service call for a car company. It has all the basic features and additionally, it can have multiple design as well as the their future aspects with current market value and competition.
- **Technologies Used** - Java, Spring boot

ACHIEVEMENTS

- Secured 2nd place in Nexus'20 Hackathon.
- Runner up SheHacks' 19, an All-Girls Hackathon organized by IIIT-Allahabad.
- Recipient of Udaan Scholarship under Central Government of India.
- 1st Award, Under Top 10 performers in Board of Intermediate and 3rd Place, Under top 50 in Board of High School.