Bammidi Rajesh

linkedin.com/in/rajeshbammidi
rbammidi@buffalo.edu | +1 7169073693 |
1400 Millersport Hwy, Williamsville, NY 14221

EDUCATION

UNIVERSITY AT BUFFALO
Ms in Computer Science
Aug 2022 | Buffalo, New York

LOVELY PROFESSIONAL UNIVERSITY
BTech in Computer Science
May 2020 | India, Punjab
CGPA:9.32 / 10.0

SRI CHAITANYA JUNIOR COLLEGE
Grad. April 2016
Percentage:98%
AndhraPradesh, India

LINKS

Github:// **RajeshAatrayan**
LinkedIn:// **rajeshbammidi**
YouTube:// **rajeshaatrayan**

SKILLS

PROGRAMMING
Over 5000 lines:
• Java • C++ • C • Javascript
• ObjectOrientedDesign • Data Structures • DesignPatterns
• Algorithms • ReactJS
• MicroServices • SQL • HTML-CSS
• Jmeter • SpringBoot
• Azure •ExpressJS
• MongoDB

COURSEWORK

GRADUATE
Design And Analysis Of Algorithm
Distributed Systems
Modern Network Concepts
Data Models Query Lang
Algorithms for Modern Computing Systems

UNDERGRADUATE
Computer Programming
Operating Systems
Computer Networks
Design And Analysis Of Algorithms
Data Structures

EXPERIENCE

URBANCOMPANY SDE-1 | Marketplace Team - Slots & Capacity
DEC 2020 – AUG 2022 | India

- SLOTS & CAPACITY - MONO TO MICRO SERVICE MIGRATION
  - Identified the areas which are core to capacity calculation, slot creation, and slot page presentation & worked on dis-binding them from our monolith.
  - Worked on development of each micro-service and also built the foundation for matchmaking system revamp.
  - Introduced various capacity and match-making filters to optimize the response time and to find the most suitable service provider to deliver the service
- PROVIDER CALENDAR REVAMP
  - Calendar marking done by providers plays a huge role in estimating their availability in our capacity system.
  - Migrated the native android provider screens to the react native using the in-house framework called Orion.

NCR CORPORATION | Software Engineer 1
JAN 2020 - DEC 2020 | Hyderabad, India

- Designed and developed web applications for the financial banks using ReactJs and SpringBoot.
- Monitor and report systems resource consumption trends to assure production systems meet availability requirements and hardware enhancements are scheduled appropriately.
- Dexterously handled a team of interns to develop a hiring platform for the organization.

PROJECTS

INTERNSHALAWORKSHOPS Dec 2018 – Dec 2018
Developed an Android application for Internshala to present upcoming and ongoing workshops to students so that they can sign up and attend the workshops. I've used firebase, realm, MVP & MVVM architectures

MPOKKET E-WALLET Oct 2018 – Nov 2018
It's a complete e-wallet-based mocked mobile application that allows the student to request the lender for a sum amount of money. I've built this for students of LPU and have used Firebase, Material Design, Recycler View, ViewPagers, and Local Storage Persistence to build this.

TECHBITES Aug 2018 – Oct 2018
Provides all the tech news at a single go

CA-BUDDY Aug 2018 – Sep 2018
A student-friendly exam remainder for the Students of LPU

AWARDS

Oracle   Certified Associate SE8
CodeChef   Certified Data Structure & Algorithms Programme (CCDSAP)