

# Krishnakanth Yachareni

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## EDUCATION

### SOUTHERN MISSISSIPPI

#### MS IN COMPUTER SCIENCE

Present | Hattiesburg, MS

### JNTU HYDERABAD

#### BS IN COMPUTER SCIENCE

May 2017 | Hyderabad, India

College of Engineering

Manthani

GPA: 3.8 / 4.0

## LINKS

Facebook:// yacharenikrishnakanth

Github:// KrishnakanthYachareni

LinkedIn:// yacharenikrishnakanth

StackOverflow:// yachareni

Quora:// Krishnakanth-Yachareni

## COURSEWORK

### GRADUATE

Machine Learning

Advanced Algorithms

Cryptography

Advanced Robotic Systems

Parallel and Distributed Computing

### UNDERGRADUATE

Algorithms & Data structures

Operating Systems

Compiler Design

Computer Networks

(Teaching Asst)

BigData Analytics

## SKILLS

### PROGRAMMING

Languages:

Java8 • Python • Javascript • Shell

Back End:

JavaEE • Spring Framework •

MicroServices • REST/SOAP • Security

Front End:

Angular • ReactJs • HTML5 • CSS3 •

Bootstrap • Velocity

Data Base:

SQL • NoSQL • PostgreSQL • Cassandra

Tools:

Docker • Kubernetes • Jenkins • Maven

Familiar:

NLP • CNN • Android • Selenium

## EXPERIENCE

### EPAM SYSTEMS | SOFTWARE ENGINEER

Jan 2018 - June 2021 | Hyderabad, India

- Worked for Mastercard client, My role involved into exploration & integration of various real-time global payment services such as PayPal, Visa, Amex, NPCI, MADA, FirstData.
- Developed the backend logic with a TDD approach and the frontend logic with the BDD approach.
- Written backend unit test cases with Junit, Mockito and front-end with Jasmine, Karma.
- Worked with a variety of different languages, platforms, frameworks such as Java8, Spring Framework, Microservices, RESTful API, JSON/XML, JavaScript, Angular, SQL, NoSQL, Cassandra, Selenium and cucumber, Jenkins, Docker.
- Communicated with multi-disciplinary teams of engineers, architects, designers, product owners, and clients on a daily basis.
- Developed automation scripts.

### TATA CONSULTANCY SERVICES | ASSISTANT SYSTEM ENGINEER

June 2017 - Jan 2018 | Hyderabad, India

- 1 out of 1200 applicants chosen to be a TCS Fellow 2017.
- As a trainee attended the initial phase of ILP training on OOPs, Python, JavaEE.
- Collaborated with a small team of student designers to develop a new mini banking web application before graduating from the ILP training.

### TASK/EXCITE, | SOFTWARE ENGINEERING INTERN

May 2016 - Aug 2016 | Hyderabad, India

- A four month Summer Engineering Internship program organised by JNTUH in collaboration with Telangana Academy for skill and knowledge and The Hyderabad Software Enterprises Association.
- Developed real time IOT based android application called Ostello, wherein an interactive platform is provided for non- local people & Hostel/Mansion.
- Users can search for appropriate hostel with preferences like time, fee location, booking and It's all happen on client side and vendor side hostel management system with help of finger print scanner.
- Tools used in applications are Android, Python, PHP, MySQL, Java, and Raspberry Pi.

## AWARDS

2018	top 1/500	Best Software Engineer at EPAM Systems
2017	1 <sup>st</sup> /500	TCS Coding Competition, Hyderabad
2016	top 5/100	Product Development Hackathon by TASK, HYSEA
2011	top 5	State Level Online Chess competition