



: divyakrishna.devisetty@gmail.com



: +1-(407) 577-6913

<http://www.linkedin.com/in/devisettydivya/>

<https://github.com/divyakrishna-devisetty/>

SRIDEVI DIVYA KRISHNA DEVISETTY

SUMMARY

5 years of work experience in software industry, 2.5 Years of experience each in Java and Python.

EDUCATION

UNIVERSITY OF CENTRAL FLORIDA, Orlando

Aug'17 – May'19

Master of Science in Computer Science (3.9/4)

Relevant Courses:

Design and Analysis of Algorithms, Computer Architecture, Advanced Artificial Intelligence, Natural Language Processing, Data Intensive Computing, Malware and Software Vulnerability.

SASTRA UNIVERSITY, India

Jul'08 – Sept'12

Bachelor of Technology in Electronics and Communication Engineering (8.7/10.0)

EXPERIENCE

Graduate Teaching Assistant, Computer Vision, University of Central Florida

Sep'17–Dec'17

Senior Software Engineer (R&D), Nokia

Dec'14 – Jul'17

Project: iSON (intelligent Self Organizing Networks)

Responsibilities:

- Responsible for design, development and maintenance of SON 2G and LTE Algorithms.
- Module owner for LTE features like LTE-Blacklisting and eNodeB Autoplanning (iRAT) modules.

Achievements:

- Received an award for improving performance of a module by reducing runtime from 4 hours to 10 mins.
- Received an award for efficiently delivering crucial modules serving customer demands.

Languages: Python, Java, PostgreSQL.

Software Engineer, TATA Consultancy Services (TCS)

Aug'12 -Dec'14

Project: Uconnect In-car Infotainment

Responsibilities:

- Feature owner for various GUI (Graphical User Interface) applications of Uconnect Infotainment systems.
- Responsible for design, development and maintenance of GUI applications like Uconnect Store, User Wallet and Vehicle diagnostics.

Achievements:

- Commended for successfully delivering yelp POI application ahead of delivery time.
- Effectively improved applications performance by dealing with various memory issues.

Languages: Java

Research Intern, TATA Consultancy Services (TCS)

Jan'12 – Apr'12

Project: Cloud Based Business Analytics for Various Small and Medium Business

- Involved in conceptual modelling, data integration & transformation and generating data centric reports based on requirement for better analytics.

Languages: MySQL

Academic Projects:

- Classification of pulses and legumes using Image classification based on CNN -- Computer Vision.
- Question-answer generation from a passage using RNN. – Natural Language Processing(NLP).
- Spam Review Detection using TensorFlow. – Natural Language Processing(NLP).
- Performance Analysis of NLP application using TensorFlow on Spark.

SKILLS

- **Technologies:** Java, Python, Web Services (REST).
 - **Databases:** MySQL, Postgres
-