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India 686579

## GAYATHRY S

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### PROJECTS

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- **KNOWLEDGE BASED EXPERT RECOMMENDATION SYSTEM (OCT 2019 - CURRENT)** : A recommendation system for choosing the most suited expert to answer a query taking into account the query semantics.
- **AUCTION DAPP ( <https://github.com/GAYATHRYS/AUCTION-DAPP> )** : An ethereum blockchain based decentralised application for transparent auctions with smart contracts build with utilities including ganache and truffle.
- **MICROBLOGGER WEB APP ( <https://github.com/GAYATHRYS/MICROBLOGGERMASTER> )** : A web app for blogging built with Python, Flask and MongoDB
- **PYQT GRAPH APPLICATION ( <https://github.com/GAYATHRYS/PYQT-GRAPH-APPLICATION> )** : A PyQt4 application was developed to plot the contents of a csv file as 4 different types of graphs with xy labels and modify the contents dynamically.
- **WEBSITE PORTFOLIO ( <https://gayathrys.github.io/> )** : My portfolio website was developed with HTML5 and CSS as a hobby project.

### EXPERIENCES

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#### Conferences Attended

International Conference on Next Gen Information Technologies And Systems	NSSCE Palakkad
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#### Workshops

Introduction to AWS Deep Learning	IIT Madras
Introduction to Linux Operating System	NIT Calicut
Basics of Ethical Hacking	NSSCE Palakkad

#### Certifications

Game Theory	Stanford University	Completed
Social Networks	IIT Ropar	85%
Introduction To Programming In C	IIT Kanpur	71%

#### Summer Schools

7th CSA undergraduate summer school	IISc Bangalore	July 15-July 20(2019)
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### EDUCATION

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NSS College of Engineering, Palakkad	APJ Abdul Kalam Kerala Technological University	CGPA 8.31	August 2016 - Present
SMV HSS, Panachikappara	DHSE	98%	May 2014 - April 2016
Alphonsa Residential School Bharananganam	ICSE	95.4%	April 2014

#### Languages and Technologies

- Python 3; C; PHP; HTML; CSS; MySQL; Java
- Neo4J; MongoDB; PyQt4