

PATIL NILOCHANA

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SUMMARY

Completed Post graduate in CMRIT, Bengaluru aiming to align acquired knowledge of derivatives, equities and portfolio management to the company's goals. A quick learner and energetic team player, having leadership traits seeking to achieve set targets and undertake responsibilities.

ACADEMIC DETAILS

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	PERCENTAGE	YEAR
M.TECH	CSE	CMR Institute of Technology, Bengaluru	Visveswaraya Technological University, Belgaum	8.4 CGPA	2019
B.E	CSE	Lingaraj Appa Engineering College, Bidar	Visveswaraya Technological University, Belgaum	57.95%	2017
PUC	MPC	Nava Chaitanya Junior College, Zaheerabad	Board of Intermediate Education, Andhra Pradesh	68.5%	2012
SSLC	GENERAL	Gandhi Memorial High School Zaheerabad	Board of secondary Education, Andhra Pradesh	76.83%	2010

TECHNICAL SKILLS

Manual Testing:

- Good knowledge on Software Development Life Cycle and various models of SDLC.
- In depth Knowledge on Defect Tracking and complete Defect Life cycle.
- Expertise in Functional and Integration Testing.
- Well known of Non Functional Testing.
- Proficient in Smoke and Sanity Testing.
- Best knowledge in Regression Testing Process.
- Well aware of Automation Testing Process.
- Knowledge in Test case Design Techniques.
- Very Good Knowledge in Software Testing Life Cycle.

Programming Languages:

- JAVA, SQL, PYTHON

ACADEMIC PROJECTS

Graduation:

Project Title : "PRISM" ("Fine-Grained Resource-Aware Scheduling for Map Reduce") Feb 2016 – May 2016

- The main aim of this Project is to reduce mapping by scheduling system in appropriate manner.
- To improve the job running time, resource utilization and data locality to do execution in time based on the map reduce framework to provide success solution for sharing data.
- IDE MY ECLIPSE
- Front End JAVA
- Back End ORACLE

Post Graduation:

Project Title : "Providing Security and Privacy for Communication in Vehicular Cloud Computing" Feb 2019 – June 2019

- The main aim of this project is providing security while transmitting the data.
- It provides more security by using the encryption and decryption process. The user can upload file in cloud in the form of encryption and the vehicle can download the file from cloud in the form of decryption.
- IDE NETBEANS
- Front End JAVA
- Back End MYSQL
- Role DEVELOPER

Paper Published:

Paper Title: “Providing Security and Privacy for Communication in Vehicular Cloud Computing” in International Journal of Scientific Research and Engineering Trends, in Volume 05, Issue 02, Mar – Apr, 2019, Page 594 – 599.

Workshops and Internships

Workshops:

- Attended a Two Days National Level Workshop On “**CLOUD COMPUTING**” **SEP-2014**
- Attended a Two Days National Level Workshop On “**NETWORK SIMULATOR-2 (NS-2)**” **APRIL-2016**
- Participated in Mobile Marketing Association “**IDEATHON**” to discover real brand solutions. **25th - 26th AUGUST 2018**

Internships:

- **Organization: Fame Technologies, Bengaluru** **August 2018 – October 2018**
- Domain: Web Development
- Role: Web Development Intern
- Description: Designing the websites of Front end pages using HTML, CSS, and JAVASCRIPT, and worked on Backend Logics using PHP and MySQLi.

Experience:

- 1 Year Experience in Teaching in Data Science and Computer Science. **Nov 2021 – June 2022**