

Education

- DSATM Bangalore** 2016 - 2020
Bachelor of Engineering, Information Science & Engineering 7.51/10
- D.A.V Public School, Talwandi, Kota** 2016
All India Senior School Certificate Examination 66.67%
- D.A.V Public School, Hazaribagh** 2013
All India Secondary School Examination 10.0/10.0

Work Experience

- FIS Solutions (India) Private Limited** Bengaluru, India
Software Engineer (Global Plus Team — [Global Plus](#)) July 2021 - Present
 - Delivered Enhancement and fixes for Global Plus - Wealth Management Software for multiple banking clients.
 - Performed shift of Common Data Exchange app from Legacy server hosted on windows server to new Gen3 Server which is currently used by multiple banking clients.
- Accenture Solutions Pvt Ltd** Bengaluru, India
Application Development Associate (OSISoft PI team — [OSISoft PI](#)) November 2020 - April 2021
 - Received trainings on C, Java, Python, SDLC, Agile, and DevOps
 - Provided application support for real time manufacturing data collection using OSISoft PI Data historian for a Pharmaceutical Company.
- Datalore Labs Private Limited** Bengaluru, India
Intern July 2019 - August 2019
 - Predicted the probability of Parkinson's Disease based on different audio sampled features
 - ifferent models such as KNN, KNN Grid Search, Logistic Regression, Tree Classifier, and Random Forest Classifier were used to increase the accuracy of prediction.
 - The prediction accuracy increased from 89.79 % to 99.04 %, which was achieved using the tree classifier.

Projects

- Student Database Management System** DSATM Bangalore
Self motivated, Advisor : Asst. Prof. Mrs. Nagarathna C R Sep 2018 - Nov 2018
 - Supported CRUD operations through API to read and modify student details from a web based student database portal.
 - Technologies Used: HTML, CSS, Javascript, and PHP.
- Periodic Table** DSATM Bangalore
Guide : Asst. Prof. Mr. Karthik S A March 2019 - May 2019
 - Developed a Desktop-based GUI application that can provide the information corresponding to each element in the periodic table.
 - Stored the elements of the periodic table using B-Trees to improve upon the Insert and Delete operations
 - Used serialization to persist the data in to file system.

- **Honeypot : Intrusion Detection System**

DSATM Bangalore

Guide : Dean Academics Dr. Sumithra Devi K A

Sep 2019 – Aug 2020

- A web based GUI application to track the origin of real time ssh , telnet, and ftp attacks on a system.
- Implemented support for tracking multiple attack types from various protocols.
- Technologies Used: Used Node.Js, HTML, and CSS

Publications

IJISRT Volume 5 - 2020, Issue 3 - March

February, 2020

[HONEYPOT: Intrusion Detection System](#)

Skills

Languages: Java, C/C++, C#, Python, Shell, UNIX

Tools / Services: git (github) , SVN, Vi Editor

Libraries / Frameworks: Spring Framework

Honor & Achievements

2022 At FIS Solutions (India) Pvt. Ltd. Bangalore, Received Kudos award for sole contribution towards Gen3 Server upgrades.

2019 At DSATM Bangalore, Runner Up in DBMS Mini Project Competition.