



DHANUSH ARAVINDHAN S

FULL STACK DEVELOPER & DATA SCIENCE FELLOW

EDUCATION

PSG COLLEGE OF TECHNOLOGY

June 2018 – April 2021

Graduated with 8.81 CGPA

WORK EXPERIENCE

Operations Executive | Infosys Limited

Bangalore - July 2021 - October 2022

- Increased company profits through performance optimization strategies and efficiency improvements.
- Leveraged meeting minutes to measure progress and accountability.
- Performed statistical analyses to gather data for operational and forecast team needs.
- Worked in Banking Application in the area of Risk and Regulatory Domain and worked on Trading applications to predict the trade risk and manage them
- Building new features on the application, fixing ethical hack issues, and worked in the Decommission of the application
- Worked in DevOps strategies to provide the build and working features of the application efficiently through Jenkins Pipelines and deployed in the respective servers.
- Contributed ideas and suggestions in team meetings and delivered updates on deadlines, designs and enhancements.
- Consulted with engineering team members to determine system loads and develop improvement plans.
- Collaborated with fellow engineers to evaluate software and hardware interfaces.
- Coordinated efficient large-scale software deployments.
- Provided software application engineering and maintenance for development lifecycle.
- Developed functional databases, applications and servers to support websites on back-end.

PROFILE

Innovative and proactive Full Stack Developer successful developing elegant, groundbreaking website and application designs for demanding clients. Talented in project management, team leadership and independent problem-solving. Highly organized multitasking with expertise in scheduling projects, enhancing designs and verifying code. Prepared to offer my abilities to team.

Meticulous Data Scientist accomplished in compiling, transforming and analyzing complex information through software. Expert in machine learning and large dataset management. Demonstrated success in identifying relationships and building solutions to business problems.

CONTACT

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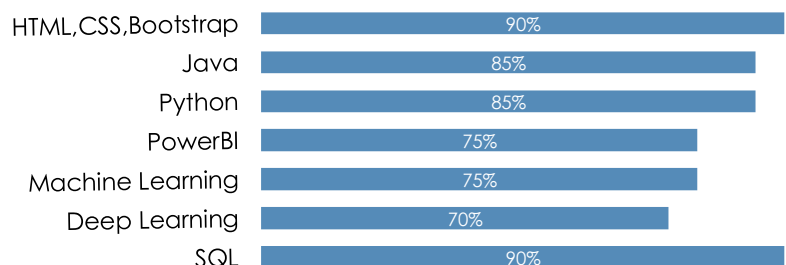
HOBBIES

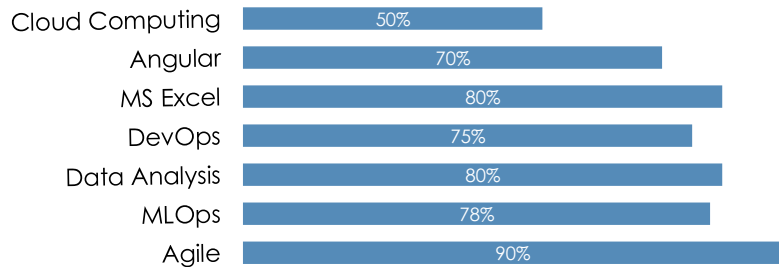
FOREX Trading
Chess
Movie Buff
Reading Books

LANGUAGES

English
Tamil

SKILLS





TOOLS AND FRAMEWORKS

- IDE's: Eclipse (Java), Jupyter Notebook & Google Colab(Python), Visual Studio Code (HTML, CSS, Bootstrap, Typescript, Angular)
- Libraries: Pandas, Numpy, Matplotlib,, Scikit learn, Seaborn , Tensorflow, Keras
- Frameworks: JUnit, SpringBoot
- SQL: MySQL, MS SQL
- Platforms: MS Word, MS Excel , PowerPoint, SharePoint
- Agile & DevOps Tools: Jenkins, JFrog, JIRA, Confluence, Git (Version Control)
- Cloud Platforms : Azure, AWS
- Batch Processing : BMC Control-M, SFTP(Connecting different servers)
- Operating Systems: Windows , Linux, UNIX, Shell scripting

ACCOMPLISHMENT

- Collaborated with the Business team in the development of new features for the application.
- Documented and resolved Ethical hacking issues which led to development of Secured Application.
- Achieved the goals by completing all tasks with accuracy and efficiency.
- Resolved product issue through consumer testing.
- Collaborated with various teams in the development of Decommission Strategy of the application.
- Worked with various team in the data preparation and Batch processing for the application.
- Worked on Customer Churn, Diabetes Data set and prepared Exploratory Data Analysis and build a suitable Machine Learning Models to predict the required outputs.
- Creating Data dump from the Database and Transferring them to new system and it is used for analysis