

# MILTON RODRIGUES

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## Education

### Bachelor of Computer Science and Engineering

*St Joseph Engineering College, CGPA: 8.29*

July. 2017 – Aug 2021

*Mangaluru, Karnataka*

### Pre-University College, Class XII

*SDM College, Percentage: 78.16*

May. 2015 – Apr 2017

*Honnavar, Karnataka*

### Secondary School, Class X

*Marthoma English Medium School, Percentage: 92.16*

May. 2014 – Apr 2015

*Honnavar, Karnataka*

## Work Experience

### Full Stack Developer | Tata Elxsi, Bangalore

August 2021- present (7 Months)

- Trained on web technologies like HTML, CSS, Javascript, Node.js, React
- Working as a full stack web developer to embed Kibana/Tableau Dashboards generated from ELK(Elastic Search) stack into the UI created using ReactJS
- Developed a web application for feeding email recipient data into Elasticsearch and MongoDB using REST API's created using Express
- Responsible for automating the scheduled emails that are attached with kibana dashboard PDF's to recipients as per their subscribed information
- Worked on user authentication for web application using JWT

## Technical Skills

**Programming Languages:** Java, JavaScript, HTML/CSS,

**Framework:** React, Express

**Database:** MongoDB, Elasticsearch

**Developer Tools:** Git, GitHub, AWS, Heroku

**Familiar with:** Python, Machine Learning

## Personal Projects

### Ecommerce Website | React, Redux, MongoDB, Express, JWT

Feb 2022

- Implemented the functionalities of Ecommerce website.
- A Node.js web application created using React for frontend, Express for REST API's and MongoDB for data storage.

### Blog Website | React, Express, MongoDB, JWT

Jan 2022

- Implemented the functionalities of a Blog Application
- Node.js web application created using React for frontend, Express for creating REST API's and MongoDB for data storage.

## Internship

### IC Solutions, Ltd

November 2020 - December 2020

*Student Intern*

*Bangalore, Karnataka*

- Performed exploratory data analysis on automobile price dataset using Matplotlib, Seaborn, Pandas, Numpy, Dataframes.
- Utilized the dataset to train ML models(Linear Regression, SVM, Random Forest) for predicting the price of an automobile.

## Training and Certification

### Node.js Learning Path- LinkedIn Learning | Javascript, Node, React, MongoDB

Dec 2021

- Training on web development using NodeJS

### Deep Learning By Coursera | NN, CNN, Numpy, Tensorflow, Keras

June 2020

- 4 Week course on Deep Learning algorithms and techniques

### Microsoft Technology Associate(MTA) | JavaScript

September 2019

- 30 hour training on JavaScript and Cross-platform mobile app development