# **RAJDEEP JADHAV**

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## EDUCATION

**Smt. Kashibai Navale College of Engineering, Pune** Bachelor of Engineering, Electronics & Telecommunication.

**St. Xavier's College, Mumbai** HSC, Science.

St. Xavier's Highschool, Kolhapur

Aggregate CGPA: 8.44 June 2015 - March 2017

June 2017 - Present

Overall Percentage: 74.31

*2005 - 2015* Overall Percentage: 89.60

# CAREER OBJECTIVE

To work for an organization which provides me the opportunity to prove my skills and knowledge and to grow along with the organization's objective.

# PROJECTS

# **COVID-19** Tracker Android Application

During COVID-19 Pandemic, it was necessary to get rid of rumors on whatsoever, so i built an Android application using JAVA, JSON, XML & Android Studio to monitor daily count of cases Globally as well as Country-wise. The Application focuses on API Integration mainly, the API refreshes frequently therefore new JSON values are fetched and extracted, presented into human-readable format

## Stock Market Share prediction using LTSM

Attended a 2 month training on Data Science, at the end of it submitted a project on Stock Market Prediction. The algorithm used in this project is 'Long Short Term Memory' (LSTM). Libraries used : Pandas, Numpy, Matplotlib, Seaborn. Project included : Data extraction, Data Cleaning, Data Visualisation and Model Training.

## Personal Portfolio Website

Presented my skills in HTML, CSS, Bootstrap by implementing and creating a website that describes me. Quite beautiful and interactive website which can replace a traditional resume.

# **RFID** Attendance System - Mini Project

Presented a working model of RFID Attendance System, built using PIC16F877A, LCD Display, EM18 RFID Reader and RFID Tags. The Project flow included: Simulation, Breadboard Testing, PCB Manufacturing, Soldering Components, Embedded C Programming. Softwares used : Proteus, MPlab, EasyEDA, MultiSim.

## TECHNICAL STRENGTHS

Backend Tools : Python, Java, C++, C.

Frontend Tools : HTML, CSS, Bootstrap, Javascript, jQuery.

Databases : SQL, Firebase. Data Science Tools : Python, Numpy, Pandas, Matplotlib, Seaborn, Sklearn, Regression and Classification Algorithms, Anaconda Navigator.

Android Development Tools : Java, JSON, XML, Android Studio

IDE Tools : Anaconda Navigator, Eclipse, DevCpp, Codeblocks, Atom, Sublime, Android Studio.

#### WORK EXPERIENCE

Extremity India Pvt Ltd, Pune Intern

 $\cdot$  Worked as Intern, learnt how backend development is done using C/C++ and Data Structure in industry. Built a backend code on Banking Applications using C, Data Structures (Linked List).

## ACADEMIC ACHIEVEMENTS

Ranked among Top 5 in School. Ranked 7th (Top 10) in 2nd Year Engineering in Electronics Telecommunication Department.

# CERTIFICATIONS

JLPT N5 Certified: Score - 114/200 GAIT IT Professional Certified: Score - 406/990 Neural Networks and Deep Learning, Coursera. Full Stack Web Development, Udemy Python Course, Udemy C,C++ Certified.

## EXTRA-CURRICULAR

Highly active on Competitive coding platforms: Hackerrank, SPOJ.Implemented Bluetooth Controlled Home Automation at home for a room using Arduino.Attended a 2 months workshop on Data Science by Prashant Sahu (Phd. IITian)Participation in alot of Physics Quizzes while in Junior College 2015-2017.Winner of Inter School Cricket Competition 2015.

## PERSONAL TRAITS

Highly motivated and eager to learn new things.Strong motivational and leadership skills.Ability to work as an individual as well as in group.