Somashekhar Itagi

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Career Objective

To secure a software development role in a dynamic organization where I can utilize my technical skills and passion for innovation to contribute to the development of cutting-edge software products, while also continuing to learn and grow in my career as a software professional.

EDUCATION

IIITDM Kancheepuram

Bachelor of Technology in Computer Science with CGPA 7.82(as of sem 5)

Gurukul Independent PU College

Pre University Course in Science with percentage 84

Chamundeshwari High School

secondary school with percentage 98.4

Experience

Problem setter

Codechef collabrated with csclub of IIITDM

• framed questions based on DSA.

• prepared testcases for contest problems.

CERTIFICATIONS

• Pupil (1328) coder at Codeforces (https://codeforces.com/profile/somashekhar01)

- 3 star (1709) coder at Codechef (https://www.codechef.com/users/somashekhar01)
- 6 star in problem solving at Hackerrank (https://www.hackerrank.com/somashekharitag1)
- Completed Guide to Competetive Programming course from IIT Gandhinagar in NPTEL

Projects

Sports Portal | HTML, CSS, Javascript, Php, MySql

• Developed a web application for sports section of our college

• used MySql workbench for managing database

RIL stock price prediction | python, sickit-learn, pandas

Aug 2022 –Dec 2022

Feb 2022 – April 2022

- Developed a model for prediction of reliance industries limited stock price
- Applied Linear Regression on Features such as high, low, open, volume, turnover and predicted it's closing price

TECHNICAL SKILLS

Languages: C/C++,Python, SQL (Mysql), JavaScript, HTML/CSS

programming: DSA,Problem Solving Skills,OOPS

Frameworks: Express(NodeJS)

Libraries: pandas, NumPy, Matplotlib, sickit-learn, OpenCV

Additional achievements and experiences

• secured district second in secondary school KSEEB 2017

Hobbies

- Playing Chess , Cricket
- Listening Songs

Chennai, India

Aug. 2020 - May 2024

Gulbarga, India

Aug. 2017 - May 2019

Kamalapur, India

Aug. 2014 - May 2017

June 2021 – Aug 2022

Chennai, India