JAVERIA ATHAR SALIM QURESHI

Asst.Professor at K.J. Somaiya College of Science and Commerce, Vidyavihar, Mumbai

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CAREER OBJECTIVE:

Detail-oriented, analytical Post Graduate (Mathematics) with a strong grasp in computational techniques, algorithms and mathematical theory seeking an opportunity to contribute my abilities and knowledge for personal as well as organizational growth.

SKILLS:

- Well adapted in software and programming skills including Javascript, Python, Maple, Octave, R-Programming, MongoDB, LaTex, SQL, Visual Basic and Microsoft Access.
- Excellent understanding of Ring and Module theory.
- Great numerical interpretation and problem-solving skills.

WORK HISTORY:

(Jan 2022 – Present) - Asst.Professor at K.J. Somaiya College of Science and Commerce

- Presently teaching Computer Programming to First, Second- and third-year commerce students
- Taught Polynomials and Group theory to first year bachelors of science students in the year 2021-22
- Sets up exam papers for both the external and internal assessments.

(Aug 2020 – Present) - Teacher, WhiteHatJr (PART-TIME)

- Currently teaching computer coding to Advance and Professional students along with mathematics for Grade 5 and 6 using Common Core Standards
- Collaborated with parents of coding and math students to increase comprehensive and long-term success.
- Incorporated exciting and engaging activities to reinforce student participation and hands-on learning.
- Implemented creative ways to foster curiosity for complex principles through hands-on learning and planned activities.
- Graded quizzes, tests, homework and projects to provide students with timely academic progress information and feedback.

(Nov - Dec 2018) - Student Volunteer, THE WISHING FACTORY

- Helped TWF to organize social awareness campaigns for thalassemia patients
- Organized an awareness exhibition at NCPA, Churchgate.
- Organize an excursion tour of Chhatrapati Shivaji International Airport, Mumbai for thalassemia Patients.

(Oct - Dec 2016) - Supporting Teacher (social Work), YMCA Mumbai

- Tutored struggling students individually and in small groups to reinforce learning concepts.
- Assisted my colleagues with classroom management and document coordination to maintain positive learning environment.
- Promoted physical, mental and social development by implementing classroom games and outdoor recreational activities.

EDUCATION:

Post-Graduation – MUMBAI UNIVERSITY

2019 - 2021 Masters of Science, Mathematics

- Thesis: Pruffer sequence in structured covid 19 models.
- Graduated from K.J. Somaiya College of Science and Commerce (Autonomous) **8.52/10.00** (CGPA) "A" GRADE.

Graduation - MUMBAI UNIVERSITY 2016 - 2019 Bachelors of Science

- Graduated from St. Xavier College (Autonomous) with **2.42/4.00** (CGPA).
- Majored in Mathematics.
- Dissertation: Minimization of railway noise for residences and offices.
- Elected to Coordinator for Assistance Judges, Malhar in 2018-19.

Higher

Secondary

School - MAHARASHTRA STATE BOARD

(Science)

• HSC from Jai Hind College with **77.07**

Secondary

School - MAHARASHTRA STATE BOARD

- Awarded Best Student of the year 2013-14.
- Member of Save Our Tigers, [2 times Ambassador].
- BBC school news reporter.
- SSC from Anjuman-I-Islam's Begum Sharifa Kalsekar Girls English High School with 92.45%

INTERESTS and HOBBIES:

Reading, Football, Tennis and Adventurous escapes.

PERSONAL DETAILS:

Name : Javeria Athar Salim Qureshi D.O.B : 02nd OCTOBER, 1998

Sex : Female Marital Status : Married Nationality : Indian

Languages Known : English, Hindi, Urdu, Marathi (Speak, Read, Write)

Arabic (Read), German (Basic)

Permanent Address : 90/98 Ahmed Suleman Building, Room No 23, 3rd Floor,

Byculla Station Road, Mumbai

DECLARATION:

I hereby declare that the above given information is true and to the best of my knowledge.

Date: 08-04-23

Place: Mumbai

Yours Sincerely,

(Javeria Qureshi)