



## **CURRICULUM VITAE**

### **Personal Information:**

Name: Mohammad Jawad Qasimi

Gender: Male

Date of birth: 1 September 1986

Marital status: Married

Citizenship: Afghanistan

**Language Proficiency:** English (Fluent), Hindi (Poor), Pashto (good), Persian (Mother Tongue).

### **Contact Details:**

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Address: Kabul-Afghanistan

### **Education and Qualification:**

South Asian University (SAU), New Delhi, India, 2017

Degree Obtained: MSc in Applied Mathematics

Kabul Education University (KEU), Kabul, Afghanistan, 2011

Degree Obtained: BSc in Mathematics

**Employment History:****American University of Afghanistan (AUAF)**

Kabul, Afghanistan (January 2019-May 2020)

Position Held: Adjunct Instructor of Mathematics

Division of Science Technology and Mathematics

Courses Taught: Basic College Mathematics, Introduction to College Mathematics, College Mathematics, Calculus 1,2.

**Kateb University**

Kabul, Afghanistan (March 2018-July 2021)

Position Held: Adjunct Instructor of Mathematics

Faculty of Computer Science and Engineering

Courses Taught: College Mathematics, Calculus 1, Calculus 2, Ordinary and Partial Differential Equations with Maple.

**Maiwand Institute of Higher Education**

Kabul, Afghanistan (June 2017-June 2020)

Position Held: Adjunct Instructor of Mathematics

Faculty of Computer Science and Engineering

Courses Taught: College Mathematics, Calculus 1, Calculus 2, Ordinary and Partial Differential Equations with Maple.

**Rabia Balkhi University**

Kabul, Afghanistan (Sep 2017-February 2018)

Position Held: Adjunct Instructor of Mathematics

Faculty of Computer Science and Engineering

Courses Taught: Calculus 1, Calculus 2, Ordinary and Partial Differential Equations with Maple.

**Marifat High School**

Kabul, Afghanistan (March 2012-March2014)

Position Held: Mathematics Teacher.

**Research Interests**

My research area is Applied mathematics. More specifically, I am interested in Analytical and Numerical solutions of differential equations (Ordinary differential equation, partial differential equation fractional differential equation) and Scientific Computation.

**Professional Skills**

MATLAB

MAPLE

**Referees:**

1. Dr. Navnit Jha

Associate Professor of Mathematics

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Department of Mathematics

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2. Dr. Hassan Mudaber

Assistant Professor of Mathematics

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3. Dr. Saroj Kumar Sahani

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