Dmitri A Pavlov





Work Experience

December 2019 — currently

Consultant

Self-employed Prepare students for MCAT exams

November 2017 — December 2019

QA Consultant

Vitapharm Inc

Tested inventory and sales apps, created product documentation

October 2016 — November 2017

Consultant

Fibroblast consulting
Tested cannabis compounds for bioactivity

May 2011 — October 2016

Laboratory Manager

UBC Heart and Lung Innovation Centre, Vancouver, BC Managed research activities of biomedical research laboratory

June 2010 — May 2011, Dec 2018 — May 2019

Analyst

Stero-Chrom Analytical Laboratory, Burnaby, BC Performed and validated various medical tests

July 2007 — July 2009

Research Assistant

Simon Fraser University, Burnaby, BC Participated in a cardiovascular study project

March 2002 — July 2007

Postdoctoral Fellow

UCLA Chemistry and Biochemistry, Los Angeles, CA Initiated and performed several research projects

September 1998 — February 2002

Postdoctoral Fellow

UCLA School of Medicine, Los Angeles, CA Studied regulation of the force of heart muscle contraction

November 1997 — August 1998

Sales Manager

Knoll AG, BASF Pharma (Moscow office)
Managed a team of Sales Representatives, developed customers
network

April 1997 — November 1997

Medical Sales Representative

Knoll AG, BASF Pharma (Moscow office)
Presented and promoted Company's products to clinicians and pharmacists.

February 1996 — August 1996

Visiting Scholar

Institute of Molecular Biology, Salzburg, Austria

September 1985 — May 1986

Senior Animal Technician

Central Asian Zoo-Enterprise, Tashkent, USSR Laboratory and wild animals sales, trapping, breeding, housing, and care.

Education

October 1993 — April 1998

PhD in Biochemistry

A.N. Bach Institute of Biochemistry, Russian Academy of Sciences and A.N. Belozersky Institute of Physical-Chemical Biology, Lomonosov Moscow State University, Moscow, Russia.

September 1986 — July 1993

B.Sc. & M.Sc. In Biochemistry

Faculty of Biology, Lomonosov Moscow State University, Moscow, Russia.

September 1989 — May 1992

Military Parasitology and Epidemiology

Faculty of Biology, Lomonosov Moscow State University, Moscow, Russia.

Other experience

1987 — 1989 Military service, USSR

1993 — 1997 Security staff, Moscow, part-time

1992, 2018 Casino dealer, part-time

Skills and Qualifications

Technical

Modern laboratory methods;

Animal care, breeding, surgery, genotyping;

Cell cultures;

Field work: animal trapping, parasite and other biological sample collection:

Scientific and medical equipment maintenance

Firearms (possess PAL and RPAL)

Computer

MS Windows OS and Linux OS; office software (MS Office and open analogs); data analysis software (Microcal Origin, SigmaPlot, LabPlot, GraphPad Prism); movement analysis software; image analysis software (Image-Pro, Sigma ScanPro, Odyssey); molecular modeling (Chimera, GROMACs), database management; other MS Windows- and Linux-based software

Management

Teaching, personnel mentoring and supervision, collaborations, technical support, customer support, project management, laboratory management

Customer service

Patience, acting skills, empathy, willingness to learn, clear communication and written skills, self-control, knowledge

Interests

Image analysis, 3D printing, neuro-electronic interface, image recognition, hunting, fishing, animal behavior, acting, cinematography, theatre



Available upon request