

Budimir Drakulic

Chief Technology Officer at Signalife, Inc.

Website: <https://budimirdrakulic.com/>

Email: budimirdrakulicphd@gmail.com

Budimir Drakulic Ph.D. has a nearly 3 decades-long career which encompasses design, development, and integration of hardware and software modules for biomedical microelectronics circuits and systems.

At the present moment, he serves as the Chief Scientist, of BioSig Technologies, Inc.

Prior to this position, Budimir Drakulic has served as Chief Scientist, Director of Research & Development and Principal Technology Manager of Heart Tronics (previously Signalife, Inc.). Besides this, he was responsible for managing the company's in-house research and development activities and serves as the spokesman in connection with technical issues.

Drakulic Ph.D.'s experience embraces a number of different positions in many companies.

He was the Director and Chief Technology Officer of BioSig Technologies, Inc.

Drakulic Ph.D. conducted independent research for over 9 months, in 2002.

Moreover, he has held other positions in the company Signalife, including Vice President and Chief Technology Officer, Acting Chief Technology Officer and Chief Scientific Officer of Signalife, Inc.

Over the course of the period from 1997 to 2002 Drakulic Ph.D. held a position as a Research and Development Principal of Advanced Heart Technologies, Inc., and its predecessor Advanced Heart Monitoring.

Between 1992 to 1997, Drakulic Ph.D. served as a Consultant and Chief Scientist at the Medical Device Business Unit of Teledyne Electronic Technologies.

He was affiliated with the University of California at Los Angeles. During this time he has held numerous positions, including Visiting Assistant Professor with the Electrical Engineering Department and Director of the Microelectronics Development Lab at the Crump Institute for Medical Engineering.

Drakulic Ph.D. served as a Research Fellow with the Crump Institute for Medical Engineering at UCLA and received the Marjorie Crump Prize for Excellence in Medical Engineering from UCLA in 1985.

He holds a Bachelor of Science degree from the University of Belgrade. Furthermore, Drakulic Ph.D. holds a Master's degree and a Ph.D. in Electronic and Biomedical Engineering from the same university.

EXPERIENCE

Signalife, Inc. Chief Technology Officer	2006 to Present
Signalife, Inc. Principal Technology Manager	2006 to Present
Heart Tronics Chief Scientist and Director of Research & Development	2006 to Present
BioSig Technologies, Inc. Director and Chief Technology Officer	2009 to Present
Signalife, Inc. Acting Chief Technology Officer	2006 to 2016
Signalife, Inc. Vice President	2006 to 2015
Crump Institute for Medical Engineering	2003 to 2006

Director of the Microelectronics Development Lab

University of California at Los Angeles

2001 to 2005

Visiting Assistant Professor

Visiting Assistant Professor with the Electrical Engineering Department affiliated with the University of California at Los Angeles.

Advanced Heart Technologies, Inc

Mar 1997 to Mar 2002

Research and Development Principal

TELEDYNE Electronic Technologies Representative Office

1992 to 1997

Consultant and Chief Scientist

Served as the Consultant and Chief Scientist at the Medical Device Business Unit for Teledyne Electronic Technologies.

EDUCATION

University of Belgrade

Present

Bachelor's degree

University of Belgrade

Present

Master's degree

University of Belgrade

Present

Doctor of Philosophy - PhD

SKILLS

Biomedical Engineering, biomedical microelectronics circuits, biomedical microelectronics systems, Biotechnology, in-house research

HONORS

Marjorie Crump Prize for Excellence in Medical Engineering

He was a Research Fellow with the Crump Institute for Medical Engineering at UCLA.