PERSONAL INFORMATION

Kostadin Bogoslovov Viglov

kviglov@tu-sofia.bg

Sex Male | Date of birth | Nationality Bulgarian

JOB APPLIED FOR
POSITION
PREFERRED JOB
STUDIES APPLIED FOR

WORK EXPERIENCE

since 2020	Associate scientific researcher– Power System Stability Laboratory, Research and Development Sector, TU- Sofia, Bulgaria
since 2010	Freelance computer programmer
2007-2010	Manager Production at OJAS BULGARIA
2005-2007	CNC Set Up Operator at MILARA Ltd.
2003-2004	Electrician at IBV Ltd.
2002-2003	Electrician at BEL FILMS Ltd.

EDUCATION AND TRAINING

since 2020	PhD Student in Electrical Power Networks and Systems at Electrical Power Engineering Department of the Electrical Engineering Faculty of TU- Sofia, Bulgaria, Thesis: Electrical Power Systems Management
2018	Master degree in "Electrical Power Engineering and Electrical Equipment", Faculty of Electrical Engineering, Technical University of Sofia
2016	Bachelor degree in "Electrical Power Engineering and Electrical Equipment", Faculty of Electrical Engineering, Technical University of Sofia
1997	Professional Technical High School, Burgas, Bulgaria

PERSONAL SKILLS

Mother tongue(s) Bulgarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills	Good communication, research skills.
Computer skills	Linux, Windows, MS Office, Internet, Matlab, SQL, PHP, Python, JavaScript, Autocad, SOLIDWORKS, Adobe Photoshop, Adobe Illustrator
Driving licence	C

ADDITIONAL INFORMATION

Publications
Presentations
Projects
Conferences
Seminars
Honours and awards
Memberships
References

Relavant publications:

1. A Real Time Power Hardware in the Loop Test Bed for Power System Stability Studies.

Projects:

- **PANTERA** H2020, Contract № 824389
- **ER Yug 2021** Evaluation of the impact of DER on distribution networks
- **ESO EAD 2021** Estimation of the influence of converter interfaced generation on the Electrical Power System