## **CAREER PROFILE**

Winner of the <u>«IT Generation»</u> scholarship. Graduate teaching assistant at <u>Department of Electric Power Stations</u> of National Technical University «Kharkiv Polytechnic Institute» (NTU "KhPI").

## **EDUCATION**

**Postgraduate** 

Oct 2017 - Oct 2021

NTU "KhPI", Kharkiv

- Speciality "Power Engineering, Electrical Engineering and Electromechanics"
- Dissertation topic: "The choice of equipment for power supply of autonomous objects connected in a microgrid"

Master's degree

Aug 2011 - Jun 2017

NTU "KhPI", Kharkiv

#### **EXPERIENCE**

Intern front-end developer

Jul 2024 - Aug 2024

EPAM Systems, Ukraine

 Teachers Internship is an all-Ukrainian comprehensive internship program for school and university teachers from experienced experts of ERAM, the leading IT market company in Ukraine, and the IT Ukraine Association.

#### **Graduate teaching assistants**

Oct 2017 - Present

NTU "KhPI", Kharkiv

- development and maintenance of the <u>"KHPI University Hub"</u>
  WordPress theme, used by default on over 150 websites of NTU "KhPI" university departments.
- developing e-learning platform "thermography.online"
- administrating the website of the youth scientific association <u>"Energy hub"</u>

## **PROJECTS**

Bilux calc - Commercial project of an engineering calculator for feasibility assessment

<u>KhPI Univercity Hub</u> - A WordPress child theme based on University Hub by WEN Themes, redesigned to match the style of NTU «Kharkiv Polytechnic Institute».

<u>Hass Dashboard</u> - Dashboard for managing IoT devices of "smart home" on React, Redux toolkit and RTK Query

## **SKILLS & PROFICIENCY**





# Olexii Bulhakov

Frontend Developer

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- behemothcat
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#### **LANGUAGES**

Ukranian (Native)

English (Upper-Intermediate, B2)

#### INTERESTS

photo and video making

music production and audio recording

guitar and drums