Olexii Bulhakov

Frontend Developer

✉ bulhakovolexii@gmail.com

📞 +38(050)280-24-02

🕐 Ukraine / Kharkiv Timezone

✈ behemothcat

🌐 mylearningdiary.site

in bulhakovolexii

○ bulhakovolexii

LANGUAGES

Ukranian (Native)

English (Upper-Intermediate, B2)

INTERESTS

photo video making

music production and audio recording

guitar and drums playing

longwave range")

Leading engineer of the operational and technical department
NTU "KhPI", Kharkiv

👤 CAREER PROFILE

A beginner and aspiring front-end developer. Winner of the IT Generation (https://it-generation.gov.ua/) Scholarship. Lecturer, assistant of the Department of Electric Power Stations (http://sites.kpi.kharkov.ua/es/HomeE) of the National Technical University "Kharkiv Polytechnic Institute" (NTU "KhPI"). Independent energy auditor of buildings and engineering systems, thermographer.

🎓 EDUCATION

Postgraduate   Oct 2017 - Oct 2021
NTU "KhPI", Kharkiv

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

Master's   Aug 2015 - Jun 2017
NTU "KhPI", Kharkiv

- specialty "Energy management" (diploma with honors)
- qualification "research engineer"

💼 EXPERIENCE

Lecturer/Assistant of the Department   Oct 2017 - Present
of Electric Power Stations
NTU "KhPI", Kharkiv

- developing and teaching the courses "Fundamentals of Thermography" and "Energy Management and Audit" in Ukrainian and English
- organizing and holding of STEM events
- training the winners of the international competition of student research papers "Black Sea Science" (paper's topic "Technical comparison of infrared heaters of

Leading engineer of the operational and technical department   Oct 2021 - Oct 2022
NTU "KhPI", Kharkiv

Specialist in heating, ventilation and air conditioning   Mar 2017 - Oct 2017
Leacond-Kharkiv LLC, Kharkiv

Energy manager   Nov 2015 - Nov 2016
PF "Golden Section", Kharkiv

🗄 PROJECTS

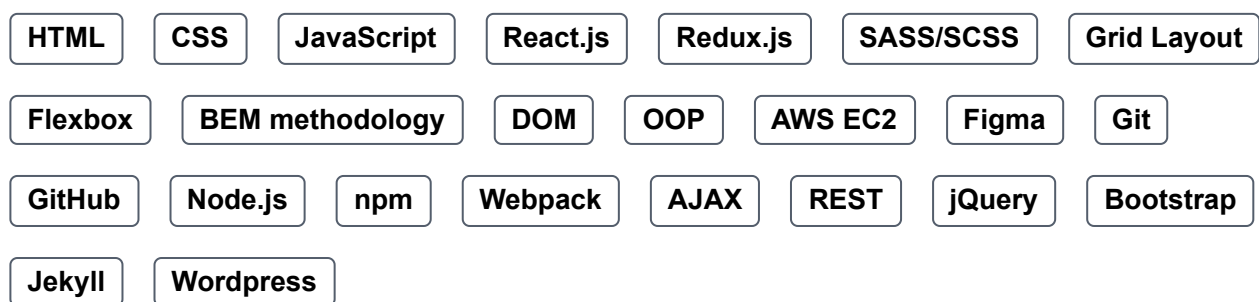Hass Dashboard (http://hassdashboard.infinityfreeapp.com/) - Dashboard for managing IoT devices of the "smart home" on React, Redux toolkit and RTK Query.

JS-DOM "Pandora Fauna" (https://bulhakov.dev/js-dom/) - Interactive side menu without restarting the page using JS and DOM

My Learning Diary (https://mylearningdiary.site/) - A blog with the publication of all the tasks that I did during my studies, and my impressions of the courses I studied.

🔧 SKILLS & PROFICIENCY

`HTML` `CSS` `JavaScript` `React.js` `Redux.js` `SASS/SCSS` `Grid Layout`

`Flexbox` `BEM methodology` `DOM` `OOP` `AWS EC2` `Figma` `Git`

`GitHub` `Node.js` `npm` `Webpack` `AJAX` `REST` `jQuery` `Bootstrap`

`Jekyll` `Wordpress`

📄 PUBLICATIONS

Links to scientometric databases:

- Scopus ID: 57220856508 (https://www.scopus.com/authid/detail.uri?authorId=57220856508)

- Google Scholar (https://scholar.google.com/citations?hl=uk&user=Nv5N72UAAAAJ)

- ORCID: ID 0000-0002-3244-420X (https://orcid.org/0000-0002-3244-420X)

- Researcher ID: A-7677-2018 (https://www.webofscience.com/wos/author/record/A-7677-2018)