

Vasilev Sergei Gennadevich

28 years, Location: Obninsk

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Github: <https://github.com/sgvasilev>

Portfolio: <https://sgvasilev.github.io>

About me

Beginner javascript developer, finished react/javascript projects (visit [here](#)), have experience with react, javascript,html, css, redux, git, linux. Less with nodejs, docker and typescript. During study at the university worked with matlab, matcad, C#, Excel.

Experience

2 years 8 months

09.2020

Place of work: NUST MISIS, laboratory of hybrid nanostructured materials.

Position: engineer

Responsibilities:

- Study of metals using optical, atomic force and electron microscopy;
- long-term continuous heat treatments in a vacuum environment;
- preparation and adjustment of research equipment;
- teaching students, the methods and principles of work on cutting, grinding, press machines, research equipment.

02.2018

1 year 7 months

06.2017

Place of work: NUST MISIS, laboratory of hybrid nanostructured materials.

Position: laboratory assistant

Responsibilities:

- Sample preparation for microscopy and mechanical testing;
- preparation of equipment and chemicals;
- software development for image processing in metallurgy;
- algorithm and code development for filtering images by morphological features (elongation, area, etc.) in Matlab.

12.2015

Education

NUST "MISIS", Institute of New Materials and Nanotechnologies, Department of

Materials Science and Physics of Strength

- 2016-2020: Researcher, research teacher;
- 2014-2016: Master of engineering and technology;
- 2010-2014: Bachelor of engineering and technology.

Knowledge of languages: Russian – native, English - IELTS 6.5 (2016 year of certificate receipt)