

OLZHAS KURIKOV

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Self-taught programmer. I am dedicated, goal oriented engineer with more or less 3 years of experience and strong industrial background. Hands on experience in development with different technologies around JS like VueJS, ReactJS and NodeJS. Strong interpersonal and communication skills with ability to work independently as well as in a collaborative team.

RELEVANT EXPERIENCE

Frontend Engineer | Careship, Berlin | May 2018 - Current

- Worked on both side demand and supply
- Focused on architecture and bedrock libraries to empower peers
- Stack: Vue, Vuex, React, Typescript, Jest

Intern Frontend Engineer | QazCom Bank, Astana | Aug. 2017 - Feb. 2018

- Maintenance of Internal Tools
- Stack: React, Redux, Enzyme, Jest

Visiting Researcher | University of Freiburg, Freiburg | Dec. 2017 - June. 2017

- Project topic: Characterisation of material using Ultrasound Resonant Spectroscopy
- Project aim: Establish new setup and method to characterise solid and biological materials
- Key concepts: Matlab, Data Analysis, Gradient Descent Alg.

Project Assistant | BME University, Budapest | Oct. 2016 - Dec. 2016

- Projects' Topic : **1.** Power dissipation analysis in FPGA devices **2.** Airbag crash sensor
- Projects Aim : **1.** Make analysis on power distribution in various FPGA devices using UART
- **2.** Design from scratch airbag crash sensor (modelling, simulation, testing)
- Key Concepts : FPGA, Quartus Prime, VHDL, Cadence, ANSYS, LabVIEW

Team Lead CAD Designer | Media Project, Zhezkazgan | Sept. 2014 - Sept. 2015

I was responsible for planning building structures and cabling

EDUCATION

Edinburgh, United Kingdom | Heriot Watt University | Sept. 2015 - Nov. 2017

- Joint Erasmus Mundus Master Degree in Smart System Integration GPA 3.1 / 4.0 (Full Scholarship)

Edinburgh, United Kingdom | Heriot Watt University | Sept. 2011 - Nov. 2014

- Bachelor in Electrical and Electronics Engineering with Distinction GPA 3.89 / 4.0 (Full Scholarship)

SKILLS AND LANGUAGES

Programming languages: JS, React Native(learning), RUST(scratching surface), Matlab, VHDL

Speaking languages: Kazakh (mother tongue), Russian (fluent), English (fluent), German (B1)