# **SANDI IBRAIM**

Paramus, New Jersey | 929 200 06 75 | <a href="mailto:sam.ibraimoff@gmail.com">sam.ibraimoff@gmail.com</a>

LinkedIn: GitHub: Portfolio website:

<u>www.linkedin.com/in/sandiibraim</u> <u>github.com/samibraimoff</u> <u>samibraim-portfolio.netlify.app/</u>

#### **TECHNICAL SKILLS**

Proficient: HTML5, CSS3, JavaScript, ES6, React, Node.js, Express, MongoDB, Redux

Exposure: Git, Heroku, Bootstrap, Axios, NPM, Rest API, React Hooks, React Router, Responsive Web Design,

Postman, CMS, JIRA, JSON, SASS, VSCode, Agile Methodologies, styled-components

# **PROFESSIONAL EXPERIENCE**

## Mersys.io | Frontend Engineer - Contract | Paramus, NJ

March 2019 - Present

Mersys.io is a software engineering company which provides a wide range of education and management software solutions. The Campus suite, is a comprehensive cloud-native integrated software suite that combines, into a single platform, all of the digital tools required to digitize an educational institution.

Frontend and React are my primary responsibilities on the Campus project. I have successfully developed and implemented *Registration* and *Calendar* features of Campus suite which increased student's motivation and engagement by:

- Implementing React library to modularize each feature of the web app and taking advantage of virtual DOM for users to switch between components without sending requests to the server.
- Utilizing Redux library to minimize prop drilling and facilitate state management from one place.
- Applying CSS to provide a responsive front end design and optimize feature delivery, with modern styling.
- Using React Router to separate each feature onto separate views with their own endpoint, which users could navigate to without a full page reload, allowing for ideal UX/UI and separation of concerns as well as minimal server requests.

**iLearnSchools Inc.** | **IT Engineer - Part time Remote** | **Fair Lawn, NJ** | **January 2020 - September 2021** *iLearn Schools, Inc. is a non-profit Charter Management Organization (CMO) that provides specialized educational and management services, including operational and administrative support, for schools. The mission of iLearn Schools is to provide a high-quality STEAM-based education in a digital learning environment to empower students to meet and surpass grade level standards and succeed in college and careers.* 

I provided organization-wide technical and troubleshooting IT support using teamviewer and JIRA, reducing outstanding tickets by 50%. Administered various hardware technologies and applications using Google admin, Adobe admin, and Microsoft admin, improving platform accessibility which increased student engagement online by 2x. Repaired chromebooks for students to enable them to transition to a remote learning environment using parts of broken computers by fixing 300+ Chromebooks and saving the school \$180k annually.

**Sunshine Rising Worldwide Limited | Account Manager | Kazakhstan**Sunshine Rising Worldwide Ltd. is a featured supplier of telecom installation materials.

May 2016 - September 2018

I managed 2 key accounts, generated sales, delivered services and technical consultancy by regular client meetings and workshops, engineering support, and improved customers network quality. Annually ~2.5M USD in sales.

# nVent Thermal Management | Sales/Service Engineer | Kazakhstan April 2013 - May 2016

I was in the engineering and sales team of the world's largest provider of complete electrical heat management systems, primarily for the general process, oil and gas, chemical, and power generation industries. We provided industrial heat trace products and turnkey solutions.

I presented products and services to clients with regular customer meetings, site visits, facility audits, and technical seminars which increased sales by ~100%. I generated sales by attending regional and international conferences and exhibitions, and increased the number of projects by 80%.

#### Endress+Hauser | Service Engineer - Full time | Kazakhstan

**February 2012 - April 2013** 

Endress+Hauser is the key player in Kazakhstan's market when it comes to the process industry. I was in a dedicated team which ensured a consistent and smooth cooperation between sales partners and clients to generate exceptional value in the industry.

Stimulated sales through service delivery by frequent visits to customer facilities for an audit of existing system and advising new solutions, proposing new quotes, delivering service and products increased service sales by 25%

## Huawei | Service Engineer - Full time | Kazakhstan

**June 2011 - February 2012** 

Huge project between Tele2 (customer) and Huawei Technologies. Served as a bridge between client and project team.

Succeeded in the delivery and implementation of key regional 3G projects according to SLA (service level agreement) with major clients as a consequence installed more than 1000 base stations.

### Kcell | Senior Engineer - Full time | Kazakhstan

October 2010 - September 2011

I was involved in one of the most important departments in KCell (cellular company) - ITC Department.

Coordinated maintenance activities on radio access networks by managing a team of engineers and subcontractor teams, resulted in a significant decrease of critical and major radio base station alarms from 1000 to 50 alarms per day.

#### Ericsson | Field Services Engineer - Full time | Kazakhstan

May 2007 - October 2010

This was a massive Managed Services project conducted between Kcell (cellular operator) and Ericsson (Global leader in delivering products and services for Telecom and IT industry). I played one of the challenging roles in this project.

Supervised more than 4500 base stations across the nation by coordinating regional teams in their day to day tasks using OSS-RC (operation and support system-Radio and Core) tool which improved network cell availability KPI from 95% to 99.7% access rate.

## **EDUCATION**

Front-end development bootcamp | General Assembly | New York

2019

Bachelor's Degree in Computer Systems, Networks and Telecommunications. |Suleyman Demirel University | Kazakhstan

2008