

in musevib

SKILLS

FRONT-END DEVELOPMENT | HTML • CSS • JavaScript • React.js • Redux (RTK) • Next.js

BACK-END DEVELOPMENT | Node.js • Express.js • MongoDB • Mongoose

SOFT SKILLS | Team player • Bias for action • Deliver results

EXPERIENCE

FREELANCER | Jul 2023 – Present

- Built responsive web applications using React.js, Next.js with a focus on performance and usability
- Developed secure back-end APIs using Node.js, Express.js, and MongoDB for scalable solutions.
- · Worked closely with clients to deliver high-quality projects on time

SOCAR | Field Data manager | Sep 2024 – Present

- Managed and organized large datasets for oilfields operations, ensuring data accuracy and accessibility for decision-making
- Developed a short-term production forecasting tool using Excel VBA, automating data analysis and improving forecasting accuracy and efficiency.

GILAS | Front-end developer | Jun 2022 – Jul 2023

- Added interactive features and DOM manipulation using JavaScript and modern ES6 syntax.
- Built reusable components and managed state efficiently with React and React Hooks.
- Implemented React Router for seamless navigation and i18next for multilingual support.
- Styled applications with Styled Components and handled API requests using Axios.

PBU | MERN Stack developer | Aug 2021 – Jun 2022

- Developed a full-stack web application using the MERN stack, with state management handled via Context API and useState.
- Built interactive data visualizations with Chart.js and implemented linear regression using the regression.js library.
- Designed a secure back-end with Express.js and Mongoose, featuring RESTful APIs and efficient database querying.
- Implemented user authentication and password reset functionality for enhanced security.
- Optimized application performance by implementing lazy loading and code splitting in React, reducing load times and improving user experience.
- Integrated third-party APIs and services to enhance functionality, ensuring seamless data retrieval and dynamic updates.

SOCAR | Reservoir Engineer | Nov 2018 – Aug 2021

- · Analyzes reservoir performance data to assess oil and gas reserves, forecasting production rates and optimizing recovery strategies.
- Conducts reservoir simulations and modelling to evaluate the potential impact of drilling, completion, and production techniques on reservoir behaviour.

PROFILE SUMMARY

Detail-oriented software developer with expertise in the MERN stack, front-end development, and data management. Proven ability to deliver scalable solutions and drive decision-making through efficient data handling. Seeking to leverage my skills in impactful web development projects.

EDUCATION

UNIVERSITY OF ABERDEEN

MSc. Petroleum Engineering Sep 2017 - Sep 2018

AZERBAIJAN STATE OIL **ACADEMY**

BSc. Oil and Gas Engineering Sep 2011 - Sep 2015

HONORS & AWARDS

SOCAR'S EXTERNAL **SCHOLARSHIP**

Full scholarship to study abroad | 2017

SOCAR'S INTERNAL SCHOLARSHIP

Awarded 1000 AZN for academic excellence | 2015

SOCAR'S INTERNAL SCHOLARSHIP

Awarded 1000 AZN for academic excellence | 2013

INTERESTS

Chess • Traveling