

ALEKSEI IVANOV

Software Engineer

SUMMARY

Creative, detail-oriented, software engineer with a deep interest in AI. Proven track record of creating and implementing successful front and back end web applications. Looking to bring my skills to a tech company with global reach.

WORK EXPERIENCE

Software Engineer at 100devs, Remote

October 2022 — Present

- Collaborated with a team of developers to build modern and responsive web applications using best practices
- Built semantically structured full stack web applications
- Applied agile methodologies like SCRUM for project management

Recent Projects:

TechHub (Full Stack E-Commerce App) - TechHub is an e-commerce website that offers a wide range of tech products. This project demonstrates the integration of Stripe payment gateway for secure online transactions. Additionally, it utilizes MongoDB for storing product and order data and is built with Next.js, a React framework.

Pong Game - Designed and implemented the mechanics of the Pong game, a classic arcade-style video game. Developed paddle movement controls allowing players to manipulate the paddles vertically on the screen. Implemented ball physics, enabling the ball to bounce off the paddles and walls at realistic angles. Incorporated collision detection algorithms to determine ball-paddle and ball-wall interactions.

Weather Web Application - A dynamic web application that provides current weather information for any location and includes a news field displaying the latest articles related to different categories. Users can search for weather conditions by city name.

Social Media Platform (Fullstack Web App)

Software QA Engineer at Beta breakers | Novato, CA

September 2021 — Present

Designing and executing comprehensive test plans, identifying and documenting software defects, and ensuring the overall quality of software products. Skilled in manual and automated testing methodologies, test case development, and test script creation.

Software QA Engineer at Digital Orbit Solutions | Riverside, CA

January 2018 — August 2021

Experienced Software QA Engineer specializing in ensuring the quality and reliability of software products. Proficient in designing and executing test plans, identifying and documenting defects, and implementing effective testing strategies.

CONTACT

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github.com

[LinkedIn](#)

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SKILLS

HTML

CSS

JavaScript

React

React Native

Node

MongoDB

PostgreSQL

OOP

Web Accessibility

EDUCATION

SIERRA ROCKLIN

2021 - 2024

Major: Computer Science

COLLEGE OF INDUSTRY

TECHNOLOGIES AND

SERVICES KHABAROVSK

2015 - 2019

Major: Automation Engineering