

Risto Rand

Full Stack Developer

Tallinn, Estonia • +372-668-2934 • estgram247@gmail.com

Full stack developer with six years' experience in creating scalable and responsive applications. Skilled in modern frameworks like React, Angular, and Vue, with backend proficiency in Node.js and Django and cloud solutions, I specialize in building efficient, high-performance systems.

WORK EXPERIENCE

Software Engineer

May 2023 – September 2024

SoftTeam | Full-time | On-site

- Designed fully responsive web pages in Figma and developed interactive interfaces with React, Angular, TypeScript, and Tailwindcss for cross-device consistency.
- Engineered scalable backend services with Django, enhancing both performance and reliability to handle high traffic loads.
- Built optimized APIs with Node.js and GraphQL to ensure efficient data retrieval and smooth communication between frontend and backend components.
- Analyzed and implemented incentive programs to drive user engagement, utilizing data insights to optimize user behavior and increase retention.
- Performed unit and integration tests to verify that the systems met high code quality standards.
- Set up an automated deployment pipeline with AWS CodePipeline, using Docker to containerize the application for improved scalability and streamlined delivery.

Frontend Developer

September 2022 – June 2023

Beefy Finance | Contract | Remote

- Developed and maintained responsive, user-centric interfaces using React and TypeScript to ensure optimal performance across devices.
- Integrated Web3 technologies and decentralized applications into the frontend, enabling seamless blockchain interactions for users.
- Implemented wallet integrations to provide users with secure and easy access to the decentralized finance ecosystem.
- Collaborated with backend teams to integrate CryptoAPI for real-time data retrieval and synchronization with various cryptocurrency exchange platforms.
- Optimized frontend components and reduced latency by leveraging advanced state management techniques and asynchronous data fetching.
- Worked in an agile environment, collaborating closely with cross-functional teams to meet project deadlines and enhance product offerings.

Full Stack Developer

September 2020 – April 2022

Anais Digital | Full-time | Remote

- Built single-page applications with React, Next.js, integrating RESTful APIs with Node.js, ensuring scalability and real-time data updates.
- Developed APIs for SAAS applications with Django, Flask, and PostgreSQL, enhancing server performance and reducing response times.
- Managed Oracle, MySQL, and MongoDB databases, optimizing data structures for seamless system interaction and improved performance across file systems.
- Implemented gift and referral programs to incentivize user participation and increase platform engagement.
- Collaborated on designing and deploying features like automated ticket routing and an enhanced UI, reducing response times.

Frontend Developer

September 2018 – June 2020

MeGaDev | Full-time | On-site

- Implemented frontend using React, Vue, and CSS templates like SASS, and Bootstrap.
- Introduced image optimization techniques and incorporated a cookie parser to minimize data load to enhance user experience.
- Integrated frontends in ICO/IDO Launchpad Development using Web3 libraries like Web3.js and Ethers.js
- Utilized AWS Lambda for serverless functions and set up CI/CD pipelines with GitHub to automate testing and deployment, speeding up delivery.
- Actively participated in design, testing, and production support, with expertise across the entire application development life cycle.

EDUCATION

University of Tartu, Tartu, Estonia

September 2015 – June 2018

Bachelor of Science – Information Technology

SKILLS

Programming Languages: JavaScript, TypeScript, Python, C++

Tools and Frameworks: React, Next, Angular, Vue, Node.js, Django, Flask, MySQL, PostgreSQL, MongoDB.