Contact

Phone
+358451630873

Email
vikatori1409801@gmail.com

Address
Helsinki, Finland

SKILLS

FRONTEND
React (Redux, React.js, React Testing Library), TypeScript, Next.js, Meteor.js, SASS, MUI, Tailwind

BACKEND
C#, .NET, EF, ASP.NET Core, REST API

DATABASES
PostgreSQL, MongoDB, Cosmos DB

TESTING
Jest, XUnit, Postman, Unit testing, Lighthouse, Swagger

DEVOPS
Microdoft Azure, Git, Vercel, BitBucket, Docker

OTHER
Agile Methodologies, Project Management (Jira, Confluence), Code Reviews

Language

Russian (Native)
English (Fluent)
Finnish (Intermediate)

Viktoriia Shtyreva
FULL-STACK DEVELOPER

Certified Azure Developer with a unique blend of biotech and software expertise, I specialise in building scalable, cloud-based solutions that transform user experiences. With a passion for full-stack development and a proven track record in driving innovation, I'm ready to deliver impactful, high-performance products to propel your company forward.

EXPERIENCE

FULL-STACK DEVELOPER

Integrify Oy | Helsinki, Finland | January 2024 - Present

Azure Project: Event Management System API
- Streamlined user authentication by implementing ASP.NET Core Identity, EntraID, and Microsoft Graph, reducing login times by 30% and enhancing security with two-factor authentication, which improved user experience and system reliability.

Full Stack Project: QuickMart
- Built an e-commerce backend supporting daily transactions by implementing role-based authentication and CRUD functionality, reducing order processing time by 40% and improving administrative efficiency by 30%, resulting in a more scalable and user-friendly system.

Technologies Used: Microsoft Graph, Azure Functions, ASP.NET Core Identity, EntraID, Azure App Services, Azure Cosmos DB, Azure Service Bus, Azure Monitor, Azure Blob Storage, C#, .NET, REST API, TypeScript, React, Redux Toolkit, React Router, Material UI, Entity Framework Core, PostgreSQL, Cloudinary, Stripe API, Vercel, CI/CD Pipeline

FRONTEND DEVELOPER

Unfair Advantage Ltd Oy | Helsinki, Finland | January 2023 - December 2023 (1 yr)

- Significantly reduced bug incidence by 30% in key areas such as authentication, event creation, and payment processing by debugging and refining the codebase
- Implemented Stripe API, enhancing payment functionalities which supported a 25% increase in transaction volume
- Improved form validation and responsive design, leading to a 20% increase in user engagement
- Developed and maintained robust React components, contributing to a smoother, more intuitive user interface
- Played a pivotal role in a team using Agile methodologies, significantly improving project turnaround time by 15% through effective collaboration tools like Jira and Confluence
- Led the development of standardized pull request templates that expedited code reviews by 25%
- Spearheaded the maintenance of project documentation and conducted thorough code reviews to uphold high standards of code quality, reducing post-deployment issues by 20%

Technologies Used: React.js, React Router, Redux, Material UI, Meteor.js, Stripe API, MongoDB

RESEARCHER

BIOCAD | Saint Petersburg, Russia | August 2019 - May 2022 (2 yrs 10 mos)

- Enhanced the efficiency of analytical processes, increasing the number of samples analyzed by 30% through the development and implementation of improved methods
- Gained extensive experience in managing biotechnology projects which involved coordinating with multi-disciplinary teams, this led to more streamlined operations and a 15% increase in project delivery speed
- Acted as a mentor to junior researchers, enhancing team capabilities and fostering professional growth within the department
- This mentorship program improved team performance and research quality

Skills and tools used: Project management, Jira, Analytical skills

EDUCATION

FULL STACK DEVELOPMENT PROGRAM (FULL-TIME)

Integrify Academy | Helsinki, Finland | January 2024 - Present

BACHELOR'S DEGREE IN BIOLOGICAL SCIENCES

Kazan Federal University | Kazan, Russia | August 2014 - June 2018

CERTIFICATIONS

Microsoft Certified: Azure Developer Associate (August 2024)

FULL STACK DEVELOPMENT with proficiency in DevOps and Cloud (June 2024)

React -The Complete Guide 2024 (incl. React Router & Redux) (April 2024)

Understanding TypeScript (April 2024)

Suomen kieli ja viestin- täosaaminen A2.2, Galimatias Concept Oy Ab (September 2023)