

Ilya S. Velmiskin

ilya@velmiskin.com | [678-571-1460](tel:678-571-1460) | velmiskin.com | US Citizen

SKILLS

Languages: TypeScript, JavaScript, C#, Python, C/C++, Java, SQL, Bash, MUMPS, Arduino

Frameworks & Libraries: React, React Native, Next.js, .NET, Node, Express, MongoDB, jQuery, Redux, Caché

Tools: Git, SVN, Expo, Firebase, Netlify, Yarn, Agile

EXPERIENCE

Epic Systems

Verona, WI

Full-Stack Software Engineer

Feb 2022 – May 2024

- Helped call center personnel meet callers' needs by spearheading multiple projects and owning all aspects of development from design and end-user interviews to implementation and usability testing
 - Enabled call center managers to set and update the availability of live chat services by implementing a full stack solution that kept in mind holidays, one-off exceptions, and different time zones
 - Accelerated the rollout of related features from other teams by coordinating with them when developing multiple React components for live chat
 - Reduced live chat agent response times by developing a React component to suggest relevant responses to the agent
- Verified project requirements were met and any lingering questions were answered by demoing development prototypes to customers
- Ensured the reliability and accuracy of new features by writing Jest unit tests
- Identified, documented, and fixed software issues by shadowing end users
- Improved software stability and enhanced the user experience by resolving hundreds of bugs
- Enhanced team productivity and knowledge retention by contributing to internal wikis and guiding new team members through onboarding and technical challenges
- Supported the company-wide move from SVN to Git by addressing team members' questions and creating scripts to streamline the shift from existing workflows
- *Technologies Used:* React, TypeScript, C#, .NET, Git, Caché

PROJECTS

Grocery Sale Tracker App

June 2021 – April 2022

- Let users track sale item data of products from a local grocery chain by recording the sale price in MongoDB
- Alerted users when a particular item went on sale by implementing a notification system
- Enabled better decision-making by designing a function to predict the next time an item would go on sale based on prior data
- *Technologies Used:* React Native, TypeScript, Node.js, Express.js, MongoDB, Firebase

Boys and Girls Club of Metro Atlanta Corporate Communication App

Jan 2020 – Dec 2020

- Developed an app where members could securely organize meetings, share files, and communicate with other members of the organization by working with the client on a team of 6 people
- Limited public access to the app by allowing administrators to approve or deny access of new accounts
- Met stakeholders' requirements by implementing file storage, a calendar, an agenda, and accompanying user interfaces
- Assisted my team members with implementing related functionality
- *Technologies Used:* React Native, TypeScript, Node.js, Express.js, Firebase

EDUCATION

Georgia Institute of Technology

Atlanta, GA

- Bachelor of Science in Computer Science

Aug 2017 – May 2021