

ZAIN NOOR

University of Waterloo
B.A.Sc Management Engineering 2023

zain.noor@uwaterloo.ca
+ 1 - (647) - 702 - 9281
zainnoor.me
linkedin.com/in/zainnoor99
github.com/zainnoor99

SKILLS

Languages: JavaScript, Rust, Java, Ruby, Python, HTML/CSS, R, VBA

Technologies: Node.js, React, Ruby on Rails, React-Native, Redux, Express

Tools: Git, Jenkins, CircleCI, Jira, Confluence, Heroku, Postman

Project Management: GitHub/GitLab, Agile - Scrum, Jira, Confluence

EXPERIENCE

Arctic Wolf

Sep 2022 - Dec 2022

Software Engineering Intern | **JavaScript, React, Go**

- Maintained the Risk Dashboard, an interactive and user-friendly application that empowered clients to identify, monitor, and acknowledge security risks within their network infrastructure
- Utilized YAML serialization and deserialization techniques in Go to efficiently convert complex data structures, into YAML format for storage and transmission
- Employed troubleshooting techniques to understand and resolve critical bugs reported by clients

Zynga

Jan 2022 - Apr 2022

Software Engineering Intern | **TypeScript, React Native**

- Released "Clubs" feature for the Zynga Words With Friends app, enabling players to form teams and engage in competitive gameplay against other teams
- Built the "Clubs Store" features front-end components and integrated with the current "Store", providing players with a seamless purchasing experience specific to the feature
- Collaborated with designers to ensure all features were up to design specifications on Figma and Zeplin

Reebee

May 2021 - Aug 2021

Software Engineering Intern | **JavaScript, React**

- Revamped bookshelf component with react-window, reducing re-renders and page reload speeds by **30%**
- Applied search engine optimization techniques to improve Google search rankings
- Constructed data logger to monitor and send data to analytics team for URL click throughs

Manulife

Sep 2020 - Dec 2020

Software Engineering Intern | **Node.js, React, Redux**

- Implemented Web Content Accessibility Guidelines 2.0 features for **100,000+** active users
- Collaborated with Technical Program Managers and Senior Product Owners to identify an **AODA** compliant layout for production release
- Restructured client side **API** services to eliminate legacy callback functions, reduce file sizes, and refine code readability

Manulife

Jan 2020 - Apr 2020

Software Engineering Intern | **Node.js, React**

- Developed an automated investment tool to aid financial advisors in managing customer investment portfolios
- Spearheaded development of a **WebDriverIO** testing suite for the QA team as additional task, reducing 2 days of manual labor by **98%**
- Demoed InnerSource product to VP of engineering and secured approval for company wide rollout

Elastic.io

May 2019 - Aug 2019

Backend Software Engineering Intern | **Node.js**

- Developed and maintained real-time data integration connectors using third party APIs and documentation