Rylan Schubkegel

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EDUCATION

George Fox University, Newberg OR *2022, 3.86 GPA*

Bachelor of Science in Computer Science, George Fox Honors Program

Relevant Coursework: Operating Systems, Database Systems, Computer Architecture, Data Structures, Software Engineering, Object-Oriented Analysis & Design, Analysis of Algorithms, Human-Computer Interactions, Web-Based Programming

TECHNICAL EXPERIENCE

Front-End Designer & Programmer - Voluntime *Apr 2022*

- Designed and programmed user interface of 1st place winning project for 30-hour Code Jam
- Built frontend using HTML, CSS, and JavaScript with the React.js framework and Material UI library
- Collaborated with backend team to integrate with Node.js API running on Heroku with Postgres database

Portfolio Website *Aug 2020 - Present*

- Developed portfolio website using HTML and Markdown in the Jekyll framework
- Implemented site interactivity with JavaScript and jQuery
- Styled site using CSS, SCSS, and Bootstrap framework

Team Manager, UX Research - Daimler Truck North America *Aug 2021 - Apr 2022*

- Managed project by presenting to client, communicating with advisors, and scheduling team meetings
- Designed and built Universal Windows Platform application with C#, XAML, and WinRT APIs
- Deployed application to Hololens 2, proctored usability testing, and created insights for client

HONORS AND AWARDS

- Received "Outstanding Computer Science Student" award of excellence for graduating class 2021-2022
- Served as chairperson for George Fox's computer science Student Advisory Board
- Qualified and competed at National Invitational Tournament of Champions for public speaking 3 years
- Nominated for membership in George Fox's industry mentorship program
- Selected by faculty advisors as project manager for senior design team

SKILLS

Programming Languages:	Python, Java, JavaScript, C#
Markup, Styling, Typesetting:	HTML, XML, XAML, Markdown, CSS, SCSS, LaTeX, UML
Query Languages:	PostgresSQL, GraphQL
Web Frameworks:	Node.js, Express, React.js, Next.js, jQuery, Bootstrap, Gatsby, Jekyll
Windows Frameworks:	WSL, .NET, XNA