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

TECHNICAL EXPERIENCE

Portfolio Website   *Aug 2020 - Present*

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

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

Movie Database - George Fox University   *Aug 2021 - Dec 2021*

- Led team of 3 by managing Git repository, scheduling weekly meetings, and consistently communicating
- Rebuilt existing database with new ER diagrams and PostgresSQL schema
- Wrote Python scripts to translate 91,000+ lines of HTML & XML into SQL insert statements

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#
Web Frameworks:	Node.js, Express, React.js, Next.js, jQuery, Bootstrap, Gatsby, Jekyll
Markup, Styling, Typesetting:	HTML, XML, XAML, Markdown, CSS, SCSS, LaTeX, UML
Query Languages:	PostgresSQL, GraphQL