

DUNCAN GRUBBS

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Education

University of Rochester, Rochester, NY
Computer Science major
GPA 3.5
Graduation expected May, 2021

Sir Francis Drake High School, San Anselmo, CA
Member of California Scholarship Federation
GPA 4.0
Graduated June, 2017

Completed HarvardX CS50 course (Programming in C)
August – December 2016

Selected Relevant Course Work and Technical Projects

Course Work

- Data Structures and Algorithms
- Discrete Math, Calculus I and II
- Data Analysis

Projects

Dojun (game)

- Worked in a team of four, developing a React-Native app for IOS and Android
- Contributed heavily to design and feature implementation

UR Textbook Exchange (web app)

- Led team of four front-end web developers in creating a website for easy filtering of available used textbooks
- Developed using Firebase, JavaScript, HTML, CSS

Work Experience

BarterOut, Rochester, NY
Full-stack Software Developer
March, 2018 – Current

- Developed a web app using the MERN stack in team of five

MV Code Club, Greenbrae, CA
Coding Instructor
August – December, 2016 and
June – July 2017

- Taught programming fundamentals to elementary and middle school students
- Wrote individual feedback regarding students' abilities and progression

Organizations and Leadership

RocHack, University of Rochester
Member, Workshop Leader, Interim President
August 2017 – present

- Contribute to technical projects in a group environment
- Teach in group workshops in web development and code workflow

Technical Skills

Languages: Java, JavaScript, HTML, CSS, Python, C, R
Applications: IntelliJ, Terminal, Eclipse, VS Code, Atom, Excel
Operating Systems: macOS, Windows, Linux