

Daniel Healey

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EDUCATION

BROWN UNIVERSITY
Computer Science (Sc. B)

Providence, RI
September 2021–present

**THOMAS JEFFERSON HIGH SCHOOL FOR
SCIENCE AND TECHNOLOGY**
High School Diploma

Alexandria, VA
September 2016–June 2021

PROFESSIONAL EXPERIENCE

DEXER / AGVOICE
Frontend Developer Intern

Fairfax, VA
June 2022–present

- Developed user-facing changes to the company webapp in React.js.
- Wrote an automated testing suite for regression testing using Cypress.
- Participated remotely in daily standups and the agile software development process.

FULLSTACK @ BROWN
Frontend Developer

Providence, RI
September 2021–present

- Collaborated with teams of other developers on software projects that benefit university groups.

EASTBANC TECHNOLOGIES
Software Engineering Intern

Washington, DC
June 2021–August 2021

- Created static websites which served as instructions for use of two company products.
- Automated deployment of websites using Docker and GitHub Actions.

ASPIRING SCIENTIST SUMMER INTERNSHIP PROGRAM
Research Intern

Fairfax, VA
June 2022–present

- Worked with a team of other interns researching the applications of natural language processing to plagiarism detection in written works.
- The team's research was published in George Mason University's Journal of Student-Scientists' Research.

PROJECTS

PEST DETECTION SOFTWARE

- Created software to help homeowners lay effective traps for household pests using Python and OpenCV for computer vision.

SKILLS

Python	Git/GitHub	SQL	React.js	Pandas	HTML/CSS/JS
Java	Docker	OpenCV	Numpy	Selenium	Cypress