Dylan Black

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EDUCATION

Northeastern University, Boston, MA.   Graduation Expected 2025
Bachelor of Science in History and Economics, Minor in Computer Science
Clubs and Organizations: History Club, Trivia Club, Hillel, QuizBowl
Relevant Courses: Discrete Structures, Fundamentals of Computer Science 1, Fundamentals of Computer Science 2, Principles of Information Science

PROFESSIONAL EXPERIENCE

Experience Data Analyst   Dec 2021 – Present
Fiveable Inc.
- Analyzed experience data using Amplitude and other analytics software to drive product-focused decisions
- Implemented Amplitude collection in the Fiveable codebase for tracking user interaction and log in statistics

Learning Project Coordinator   June 2021 – Dec 2021
Fiveable Inc.
- Led research on CMS platforms for a company-wide content migration, collaborating directly with executive leadership and content teams
- Oversaw the organization and design of over 1000 new content pieces and content structures for 8 new subjects
- Performed SEO keyword research and organized processes for the eventual creation of over 1000 pieces of new content

Web Development Intern   June 2020 – Sept 2020
Fiveable Inc.
- Built reusable front-end React components such as tab menus and upcoming event cards for a Fiveable redesign. Also built the Fiveable search results page, slides page, content pages, and others for both desktop and mobile
- Assisted in site-wide migration to Next.js and took part in company wide and team wide meetings to build Fiveable features
- Worked in an agile environment with daily standups and weekly sprint planning

PROJECTS
Personal Website (dylanblack.dev)   **Nov 2020 – Dec 2020**
- Personal website and portfolio built using HTML, CSS, JavaScript, and hosted on GitHub pages

Movie Picker (movie-picker.vercel.app)   **Dec 2020 – Jan 2021**
- Web app to help people choose movies and TV shows to watch by picking at random
- Built using React, CSS Modules, Next.js, Material-UI, and the TMdB API

Message Board (message--board.vercel.app).   **Jan 2021 – Feb 2021, Sept 2021 – Present**
- Full stack message board with CRUD operations, user permissions, and profiles built using React, Next.js, and Firebase, WIP: Comments and styling

SKILLS
Collaboration Software: Slack, Microsoft Teams, Git and GitHub, Trello, Asana, Notion
Analytics Tools: Amplitude, Google Analytics, Airtable, Microsoft Excel
Programming Languages / Tools: HTML, CSS + Sass, JavaScript, React, Redux, React-Spring, Node.js, Storybook.js, Firebase / Firestore, Next.js, Material-UI, Racket, R, Python, Java