# **Dylan Black**

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#### **EDUCATION**

## Monmouth Regional High School, Tinton Falls, NJ

Class of 2021

Weighted GPA: 5.8208/4.5, Rank: 1 / 260, Relevant Coursework: AP Computer Science Principles, AP Seminar, AP Research, AP Calculus AB, AP World History, AP Economics. SAT: 1510, ACT: 34

## PROFESSIONAL EXPERIENCE

#### **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

# **Production Manager, Homeroom at Fiveable Podcast**

March 2020 - Present

Fiveable Inc.

- Organized and oversaw the scheduling, recording, and publishing of all Homeroom episodes.
- Sent cold emails to prospective guest hosts for episodes of the podcast

Content Intern Sept 2019 – Sept 2020

Fiveable Inc.

- Published 50+ pieces of written content for AP Chemistry and AP Research students
- Wrote articles and study guides along with one-page note sheets for students taking AP exams

Student Streamer Sept 2018 – Present

Fiveable Inc.

- Hosted monthly and then weekly live streams for AP World History and Chemistry to audiences averaging 100+ students, interacted with students on social media following streams
- Co-hosted three five-hour long cram streams for AP Chemistry and both AP Economics classes

#### **PROJECTS**

#### **Thumbnail Generator**

April 2020 – June 2020

• Used React and JavaScript canvases to generate Fiveable video thumbnails

#### AP Research Academic Paper (Score: 4 / 5)

Sept 2019 – May 2020

- Conducted independent academic film analysis research and wrote a 5000-word paper
- Paper title: Marxist Dehumanization and Alienation in Duncan Jones' Moon

#### **Save AP World Movement**

May 2018 – Present

- Gained over 12,900 supporters against College Board changes to the AP World History course.
- Coordinated with College Board executives to discuss eventual compromise and the creation of two new AP World History courses (AP World History: Modern and AP World History: Ancient)

#### **ACTIVITIES**

Monmouth Regional FBLA Chapter, Member - Economics

High School Fed Challenge, Participant and Team Captain

Monmouth Regional Math Team, Participant and Team Captain

Sept 2019 – Present

Sept 2019 – Present

Sept 2017/Sept 2019 – Present

## **SKILLS**

**Collaboration Tools**: Slack, Microsoft Teams, Git and GitHub, Trello, Asana, Notion **Programming Languages / Tools**: HTML, CSS, JavaScript, React, Redux, React-Spring, Node.js, Storybook.js, Firebase / Firestore, Next.js, Material-UI