### RESUME OF BLAKE WEISSMAN

92 Blauvelt Way #425, Suffern, NY 10901 | (201) 978-8242 | contact@blakeweissman.com | blakeweissman.com

#### **OVERVIEW**

An eighteen year old self-taught software developer and lifelong technology enthusiast who is passionate about building exciting technology products, learning about new technological topics/concepts, and thinking about how software, platforms, and technology affect today's culture and society.

#### **SKILLS**

**Software Development -** HTML5, CSS3, SASS, JavaScript (ES5 - ES8), TypeScript, Angular, RxJS, State Management (NgRx), Version Control (Git), Angular Material, React, Wordpress, jQuery, C#.NET, Electron, and Bootstrap. Working knowledge of Java, PHP, Firebase, MySQL, NodeJS, Vue, and React Native.

**Graphic Design -** Adobe Photoshop and Adobe Illustrator.

**Video Editing/Motion Graphics -** Adobe Premiere Pro and Adobe After Effects. **3D Modeling -** Autodesk Inventor, Autodesk 3DS Max, and Blender.

#### PROFESSIONAL EXPERIENCE

#### SOFTWARE DEVELOPER | Sulzer US, LLC | Montvale, NJ | May 2019 - Current

- Responsible for designing and developing application features with a focus on the
  front end, refactoring/optimizing legacy code to improve code quality and
  performance, integrating applications with backend REST APIs, learning new
  development technologies as necessary, general application debugging, and
  preparing/presenting application demos to company clients. (JavaScript, TypeScript,
  Angular, Git, React, HTML5, CSS3, SASS, Java)
- Following agile development methodologies in a collaborative work environment with various stakeholders, fellow developers, project managers, and company clients in order to fulfill project and development goals. (JIRA, GitLab)
- Quickly integrated with the development team during personal onboarding phase by learning Angular, TypeScript, RxJS, and relevant project codebases from scratch.
- Primarily focused on the development of the BMW Virtual Showroom project.

### WEB DEVELOPER/MARKETING INTERN | Designity | Newark, NJ | June 2018 - August 2018

- Worked on multiple web projects for company initiatives and clients. (HTML5, CSS3, JavaScript, WordPress, PHP)
- Was responsible for creating social media content on a daily basis for Instagram, YouTube, Twitter, LinkedIn, Facebook, and IGTV. Produced content ranging from short-form and long-form promotional videos, graphic designs, video interviews, and more. (Adobe Photoshop, Adobe Illustrator, Adobe Premiere Pro, Adobe After Effects)
- Brainstormed new marketing/brand initiatives alongside fellow team members within a small, fast-paced startup environment.

# WEB DEVELOPER INTERN | The Joey Creative Agency | Hoboken, NJ | July 2016 - September 2017

- Designed, developed, and maintained websites for multiple company clients.
   Integrated websites with company-built CMS. (HTML5, CSS3, JavaScript, PHP, WordPress, MySQL, Photoshop)
- Occasionally worked on various video projects when needed. (Adobe Premiere Pro, Adobe After Effects)

#### WEB DEVELOPER INTERN | Creating Digital | Hoboken, NJ | June 2015 - September 2015

- Created and worked on multiple websites for company clients. (HTML5, CSS3, JavaScript, WordPress, Adobe Photoshop)
- Worked on an internal employee management web application by adding new features and fixing bugs. (HTML, PHP, MySQL)

#### PERSONAL WORK

#### Verton | https://vertonai.com/

 A digital assistant for Windows with a focus on user-customizability. Using a built-in command creator, users can create and edit their own custom commands for the application. (C#.NET, XAML/WPF)

### EDUCATION / VOLUNTEER EXPERIENCE

#### High Tech High School | Secaucus, NJ | 2015 - 2019

- A magnet public high school that operates as a part of the Hudson County Schools of Technology. Has received consistent praise by numerous websites and publications and is considered to be one of the best high schools in New Jersey.
- Primarily studied Digital Design, took additional classes related to computer science, industrial/product design and fabrication, architecture, and more.
- Tutored 7 students in Computer Science classes. Assisted with concepts such as recursion, algorithms, data structures, object-oriented design principles, big O notation, and general best programming practices. Focused on teaching through live code demonstrations/walkthroughs and real-world examples of concepts taught.

# Intermediate Computer Science Program | Stevens Institute Of Technology | Hoboken, NJ | Summer of 2017

 Spent two weeks living on campus and took Machine Learning, Algorithms, Designing a Programming Language, and Web Design.

#### VOLUNTEER | Hoboken Public Library Makerspace | Hoboken, NJ | 2015 - 2016

- Helped Library staff setup and maintain 3D printers, computers, music equipment, VR headsets, and more.
- Assisted with and taught visitors how to use the Makerspace equipment and additional software such as CAD programs and various graphic design tools.