DAVID **MALARY**

- Bushwick, Brooklyn, NY 11221 - Phone: (646) 255-0485 - davidmalary@gmail.com -

SKILLS

- Languages & Frameworks: JavaScript, Typescript, D3, HTML5, CSS, JSON,
- *Tools & Libraries:* Git, Adobe Suite, Vite, Figma, Microsoft Office, Jira, Trello, Node.js, Blender 3D, Material-UI, Tailwind CSS, Bootstrap

EXPERIENCE

TWO-N, New York, NY

June 2021 - July 2023

Data Visualization Engineer

- Designed and built interactive data visualizations using D3 and JavaScript, enhancing user experience by creating intuitive, visually engaging dashboards for client decision-making, in diverse industries.
- Collaborated closely with clients to tailor UX/UI elements to their branding and functionality requirements, ensuring each visualization met unique user needs.

Dow Jones/The Wall Street Journal

Hogarth WW, New York, NY

January 2017 - December 2019

Front-End Developer, Tech Lead

- Led the development of digital marketing assets using HTML5, CSS, JavaScript, and JSON to enhance user interaction and engagement across client sites.
- Managed code repositories and documentation with Git, establishing a streamlined Git flow process for efficient collaboration and version control.
- Collaborated with design teams to create and edit designs, images, and interactive GIFs, utilizing Adobe Suite and Photoshop, and aligning assets with branding and increasing content engagement.

Qapital, Inc., New York, NY

August 2015 - December 2016

Front-End Developer, Tech Support

- Developed internal CMS features using JavaScript, Angular, HTML5, and CSS, optimizing content management for internal teams.
- Investigated and resolved front-end discrepancies, ensuring a seamless and bug-free user experience across client accounts.

Signal360 (formerly Sonic Notify), New York, NY

February 2014 – August 2015

Business Development Manager

- Supported product development and sales engineering efforts by providing technical insights on front-end implementation strategies.
- Contributed to UI/UX considerations during strategic planning sessions to improve user engagement and interaction within the product suite.

EDUCATION

The New School, New York, NY. USA

Masters of Science in Data Visualization

Carleton University, Ottawa, ON. Canada

Bachelor of Arts in Political Science, minor in History

CERTIFICATIONS

General Assembly, New York, NY, USA

Certified Full-Stack Developer

December 2015

Graduated: June 2021

Graduated: December 2011