

# TYNAN H. DEBOLD

thdebold@gmail.com  
tynandebold.com  
+45 31 52 14 47

*Front-end engineer and award-winning graphics editor with extensive experience in engineering and newsroom settings. Hands-on conceptualization, management, and execution of technically-driven initiatives and content.*

---

## TECHNICAL SKILLS

- JavaScript, Highcharts, D3, CSS precompilers
- Handlebars, Nunjucks, Gulp, Webpack, Lodash, Underscore.js, Jekyll
- React, Next.js, MobX, Vue.js, Node.js, Express, SQL
- Git, image optimization via ImageMagick
- Responsive, mobile-first web design
- Adobe Illustrator, Photoshop, and InDesign

---

## TRADESHIFT

**Senior Front-End Engineer**  
Copenhagen  
Sept. 2018–Present

- Design and develop new user-facing interfaces with emphasis on usability
- Build new features for and maintain Tradeshift's open-source component library
- Investigate and create new methods of development for 3rd-party engineers
- Discover pain points and build internal applications as solutions to those problems

---

## THE WALL STREET JOURNAL.

**Newsroom Developer**  
New York City  
May 2017–Aug. 2018

- Prototyped, built, and maintained newsroom tools and applications
- Designed and created component-based style libraries for use by other developers
- Implemented analytics and tracking across products used by multiple teams
- Retrieved, formatted, and shuttled data retrieved from APIs to robust applications
- Set objectives and key results for teams based on data analysis
- Deprecated old tools in favor of ones built with current technologies like React



**Lead Front-End Developer**  
New York City  
Jan. 2016–April 2017

- Oversaw production and was responsible for development and design of longform digital-stories for both NBC.com and MSNBC.com
- Created and maintained reusable JS/CSS libraries and components
- Constructed automated workflows via Gulp
- Built web pages to spec based on designers' Sketch files
- Introduced data visualization to the projects and optimized web pages

---

## THE WALL STREET JOURNAL.

**Multimedia Editor**  
Hong Kong  
June 2015–Dec. 2015

- Conceptualized, designed, and built interactive graphics
- Brainstormed and planned long-term enterprise projects
- Managed and executed production on multimedia projects
- Consulted and guided team members to ensure technologies were used

**Graphics Editor**  
New York City  
July 2014–June 2015

- Project managed the graphic requirements of the Journal's internal charting tool
- Developed a Highcharts boilerplate template for developers
- Designed, built and maintained a greatly used newsroom tool

**Infographics Coordinator**  
New York City  
Dec. 2012–July 2014

- Project managed all Sochi Olympic graphics coverage
- Produced online graphics for news events using newsroom tools and templates

---

## EDUCATION

**BACHELOR OF SCIENCE, APPLIED MATHEMATICS**  
University of New Hampshire, Durham, N.H.