TYNAN H. DEBOLD

thdebold@gmail.com tynandebold.com

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, applications, and content.

TECHNICAL SKILLS

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

CHARLIE TANGO

Senior Frontend Engineer

Copenhagen March 2019-Present

- Lead a five-person development team through a full rewrite of a logistics application
- Solve complex, technical problems for clients and oversee builds and deploys
- SCRUM participation, orchestration, and demo presentations
- Participate in customer meetings in the role of consultant on technical matters

TRADESHIFF

Senior Frontend Engineer

Copenhagen Sept. 2018-Feb. 2019

- Designed and developed new user-facing interfaces with emphasis on usability
- Built new features for and maintain Tradeshift's open-source component library
- Investigated and created new methods of development for 3rd-party engineers
- Discovered pain points and built 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
- Deprecated old tools in favor of ones built with current technologies like React



Lead Frontend 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
- Constructed automated workflows via Gulp
- Built web pages to spec based on designers' Sketch files and added data visualizations

THE WALL STREET JOURNAL.

Multimedia Editor

Hong Kong June 2015–Dec. 2015

- · Conceptualized, designed, and built interactive graphics
- 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
- 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.