

# #TCHAD-K-BLAIR

From Concept to Function | UI/UX LEADER

## SYNOPSIS

Problem solving web architect with proven success leading teams in building creative and effective digital experiences from concept to function. Possesses the unique combination of front-end and back-end expertise. Seeking a challenging UI/UX developer position with the opportunity to solve various digital issues.

## PROFESSIONAL EXPERIENCE

### UXPERTISM CORPORATION, WILMINGTON, DE

*CXO, 2021-Present*

Lead UI/UX designer/developer for various team projects for the Federal Bureau of Investigation (FBI), Columbia University, Center for Public Integrity, Fairfax County Public Schools, and the Department of Transportation (DOT)

- Redesigned/redeveloped collaboration portal websites and mobile applications
- Translated client needs utilizing core UX principles and responsive UI designs within AEM, Wordpress, Drupal, Angular, Node, and proprietary CMS environments

### AMERICAN CHEMICAL SOCIETY (ACS), WASHINGTON, DC

*Head of UI/UX, C&EN Digital, 2006-2021*

Lead UI/UX designer/developer and team lead for the digital presence of the magazine, **Chemical & Engineering News**, the "news magazine of the chemical world"

- Periodically designed and developed multiple redesign concepts utilizing information architecture, personas, story boards, and responsive UI/UX framework
- Developed responsive microsites within AEM and Wordpress environments utilizing AngularJS, Node, React, Bootstrap, HTML5, CSS, and SASS

### COMPUTER SCIENCES CORPORATION (CSC), WASHINGTON, DC

*Web Developer, 2005-2006*

Developed web sites and web content as a sub-contractor for the EPA

- Developed 508 compliant web content in HTML and PDF documents
- Project Manager for several large contracts of the EPA/CSC web services group
- Redesigns of several EPA intranet sites utilizing HTML/CSS, JavaScript, and XML

### THE 1NE DESIGN COMPANY, WASHINGTON, DC

*Director of Web Development, 2002-2005*

Lead web developer on various contracts including federal government agencies, entertainers, non-profit organizations, and corporate enterprises.

- Lead Designer and developer on several websites
- Managed account relationships and secured all new business

## BOARD OF DIRECTORS

Creators Camp, Inc. (2023-Present)  
Y2G, Inc. (2023-Present)  
Revolution 180 Foundation (2023-Present)

## CONTACT INFORMATION

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## CERTIFICATIONS

W3 Schools CSS  
W3 Schools HTML  
W3 Schools JAVASCRIPT

## LANGUAGES

CSS/HTML5/JAVASCRIPT  
NODE  
ANGULAR  
MEAN  
SASS  
PHP  
XML/XSL

## SELECTED STRENGTHS

UI/UX  
Wordpress Development  
Drupal Development  
Brand Development  
Mobile Development  
508 Compliancy  
Figma/Sketch/InVision

## EDUCATION

Northwestern University,  
BS Communication Studies,  
Evanston, IL  
1997

Harvard University,  
MLA in Digital Media Design  
Cambridge, MA  
~ 2024

## FREELANCE

**Partial Client List:** Federal Bureau of Investigation, The Department of Transportation, FCPS, Columbia University, Center for Public Integrity, Indianapolis Public Schools