Daniel Zachary Haas

Baltimore, MD 21202 | (410) 937-2073 | danzhaas@gmail.com
danzhaas.com | github.com/danzhaas | linkedin.com/in/danzhaas

SUMMARY

Innovative Front-End Developer who has used code to reduce project costs and increase efficiency of a 1.5-million-dollar-grant research study. Experienced in development with Javascript, React, HTML5, CSS3, and Node.js. Lifelong learner who stays on the cutting edge of web technology by utilizing for-credit and online courses, the developer community, and the trusty documentation to learn something new every day.

SKILLS

WEB DEVELOPMENT Javascript | React | Redux | CSS3 | HTML5 | Node.js | Express | Bootstrap | jQuery | SASS | MERN stack | Git | Github | Wordpress | XML | JSON **DATABASES** MongoDB | MySQL | Access
DESIGN Mobile-First Responsive Design | User Interface | Layout Mockups | Photoshop | Illustrator
OTHER React Native | Android Studio SDK | Documentation | MongoDB Compass | SQL | Health background

PROJECTS

DEV CONNECTOR Github   Live
- Social network front and back end. Features authentication, use of async/await, and Redux.
- Assembled with: React | Redux | Javascript | CSS | HTML | Node.js | Express | MongoDB

MY PORTFOLIO Github   Live
- A one-page site featuring sections for projects, about, and contact. Designed with interactive UI.
- Assembled with: Javascript | jQuery | Bootstrap | HTML | SASS | CSS

EDUCATION

BS DIGITAL MEDIA AND WEB TECHNOLOGY | UMGC | Adelphi, MD | GPA: 3.778   May 2021
CERTIFICATE W/ HONORS, FULL STACK AND MOBILE DEVELOPMENT | Nucamp Bootcamp   June 2020
MS ANATOMY AND CLINICAL HEALTH SCIENCE | University of Delaware | Newark, DE   May 2017
BS BIOCHEMISTRY AND MOLECULAR BIOLOGY | UMBC | Baltimore, MD | GPA: 3.735   May 2014

PROFESSIONAL EXPERIENCE

RESEARCH STUDY COORDINATOR | UMB School of Medicine | Baltimore, MD   October 2017 – Present
- Programmed new functions in database, updated and improved UI, and composed SQL queries
- Automated web scraping task using browser DOM API and Access, saving 10 hrs/wk of data entry.
- Improved label functionality and lowered label costs 60% by implementing a data-dense barcode.