

Abu Zaid Khan

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EDUCATION

DREXEL UNIVERSITY

BACHELOR OF SCIENCE

Major: Integrated Studies

Minor: Computer Science, and,

Human-Computer Interaction

Expected June 2024 | Philadelphia, PA

SKILLS

Languages

• JavaScript/TypeScript • HTML5
• CSS • Python • Java • C • C++

Frameworks

• ReactJS • Node • D3.js • jQuery
• Bootstrap • Vue.js • Jest

Dev Tools

• Git • Docker • Firebase • AWS
• WordPress • Pendo
• Google Analytics • Facebook Ads Manager

Design Tools

• Figma • AdobeXD • Sketch
• Illustrator • Photoshop • After Effects

Managerial Tools

• Salesforce • Trello • Confluence
• Jira • Trello • Notion • ZenDesk

Soft Skills

• Creativity • Organization • Customer service • Communication • Design knowledge

LINKS

Github:// [Ninja-Abu](#)

LinkedIn:// [abuzaidkhan](#)

Portfolio:// [azkhan.me](#)

EXPERIENCE

LUCET | FRONTEND DEV & UI/UX RESEARCHER

September 2021 – April 2022 | Philadelphia, PA

- Engineered **dashboards and data tools** with JavaScript, React, D3.js, and Pendo, analyzing **1M+ user journeys** for data-driven development.
- Onboarded 4 major clients, achieving a **90% adoption rate** of new features for **18,000+ users**.
- Revised 190+ guides using JavaScript, React, and Chrome Dev Tools boosting onboarding completion rates by 42%.
- Created a Salesforce-powered chatbot and partnered with an animation studio for tutorial videos, leading to a **70% decrease in support tickets**.

LUCET | FRONTEND DEV - CUSTOMER SUCCESS

September 2020 – April 2021 | Philadelphia, PA

- Crafted 120+ interactive onboarding guides using HTML5, CSS3, JavaScript and Pendo, **elevating user engagement by 80%**.
- Championed the **integration of 150+ SaaS clients**, boosting product adoption by 25%.
- Built **20+ data abstraction tools** with JavaScript, D3.js, and ReactJS, enabling trend analysis and informed customer retention strategies.
- Upheld **accessibility best practices** and enhanced React quality with Jest, leading to a 40% decrease in reported user issues.

VAC MOTORSPORT | WEB DEVELOPER & MARKETING INTERN

September 2019 – April 2020 | Philadelphia, PA

- Implemented strategic **SEO techniques** in HTML and JavaScript **boosting website traffic** by 60%.
- Automated Google Analytics reporting with Python, slashing **daily analysis time from 1 hour to seconds**. Improved efficiency for the sales team.
- Integrated Inuit QuickBooks and Nexternal e-Commerce on ReactJS, **reducing weekly accounting time by over 15 hours**.
- Optimized product inventory: photographed, edited, and added meta tags to 3000+ SKUs, enhancing visual appeal and organizational efficiency.

PROJECTS

HYGIA | PHILLY CODEFEST 2022 WINNER

April 2022 | Philadelphia, PA

- Leveraged React Native and Firebase for user-centric design, integrating web scraping, random forest classification, and sentiment analysis for positive health news.
- Utilized technologies such as Fast-API, Docker, and PostgreSQL for seamless deployment and robust back-end functionality.

DIGITAL PATHOLOGY | SINUSITIS SEVERITY CLASSIFICATION

September 2022 - March 2023 | Philadelphia, PA

- Developed a web app utilizing ElectronJS and React for seamless user interaction and responsive design.
- Implemented Felzenszwalb, Quickshift, and SLIC, to enhance image processing and identify relevant regions of interest.

FOCUS PRINT SOLUTIONS | FREELANCE GRAPHIC DESIGNER

April 2015 - Present | Indore, India

- Designed graphics using Photoshop, Illustrator, After Effects, XD, CorelDRAW, Figma, and more for diverse clients and media outlets.