

# Abu Zaid Khan

<https://azkhan.me>  
ak3776@drexel.edu | 267.808.8727

## EDUCATION

### DREXEL UNIVERSITY

#### BACHELOR OF SCIENCE

Major: Integrated Studies

Minor: Computer Science, and,

Human-Computer Interaction

Expected December 2024 |

Philadelphia, PA

### DELHI PUBLIC SCHOOL

Grad. April 2017 | Indore, India

## 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  
• Figma • AdobeXD • Sketch  
• Illustrator • Photoshop  
• After Effects • WordPress • Pendo  
• Google Analytics • Facebook Ads  
Manager

#### Managerial Tools

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

## LINKS

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

LinkedIn:// [abuzaidkhan](#)

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

## EXPERIENCE

### LUCET | FRONTEND DEV & UI/UX RESEARCHER

September 2021 – April 2022 | Philadelphia, PA

- Engineered interactive dashboards and data tools with JavaScript, React, D3.js, and Pendo, analyzing 1M+ user journeys for data-driven product development strategies.
- Onboarded 4 major clients, achieving a 90% adoption rate of new features for 18,000+ users.
- Enhanced onboarding completion rates by 42% by redesigning and expanding of 190+ guides using JavaScript, React, and Chrome Dev Tools.
- Led a 70% reduction in support tickets by developing a Salesforce-powered chatbot and collaborating with an animation studio on user explainer videos.

### LUCET | FRONTEND DEV - CUSTOMER SUCCESS

September 2020 – April 2021 | Philadelphia, PA

- Championed the integration of 150+ SaaS clients, boosting product adoption by 25%.
- Crafted 120+ interactive onboarding guides using HTML5, CSS3, and Pendo Product Analytics, elevating user engagement by 80%.
- Engineered data abstraction with JavaScript, D3.js, and ReactJS, enabling trend analysis and informed customer retention strategies.
- Championed accessibility best practices, ensuring React quality with Jest, resulting in a 40% reduction in reported user issues.

### VAC MOTORSPORT | WEB DEVELOPER & MARKETING INTERN

September 2019 – April 2020 | Philadelphia, PA

- Elevated website traffic by 60% through strategic implementation of SEO techniques in HTML, CSS, and JavaScript.
- Automated Google Analytics reporting with Python, slashing daily analysis time from 1 hour to seconds. Improved efficiency for the sales team.
- Revamped checkout by integrating Inuit QuickBooks and Nexternal e-Commerce on a ReactJS platform, boosting efficiency and user satisfaction.
- 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

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