Alexander Koik-Cestone

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I am a professional with experience in detail-oriented data analysis work, usability testing and programming.

EDUCATION

UNIVERSITY OF ARIZONA | Bachelor of Science in Molecular and Cellular Biology
College of Arts and Sciences | Jan 2006 - Dec 2010 | Tucson, AZ

UNIVERSITY OF ARIZONA | Additional Biology Classes
College of Arts and Sciences | Aug 2011-Jan 2012 | Tucson, AZ

EXPERIENCE

USERTESTING | User Experience Analyst
Nov 2016 – present | Dublin, OH
- Analyze websites and apps for user experience problems for many clients and make suggestions about where their design could be improved.
- Identify bugs or malfunctions in app and website designs.
- Identify areas where apps and websites were well-designed and provide suggestions for novel features that could be added.
- Interact with designers using both screencasting and Zoom.

TESTBIRDS | User Experience Analyst
Nov 2016 - present | Dublin, OH
- Perform app and website usability testing for many clients.
- Write reports outlining steps taken during the test.
- Document bugs in a detailed fashion with screenshots, video recording, and written description.

AMAZON, CROWDSURF | Data categorization, Writing, and Transcription
Jan 2014 - present | Dublin, OH
- Provide user experience feedback for websites and apps, including participating in A/B tests with wireframe mockups.
- Provide survey data, including Written content for corporate and academic institutions.
- Transform ideas and concepts into human-readable written text.
- Categorize data to train AI and ML models.
- Participate in paid pilot experiments for academic, scientific, and corporate institutions.
- Transcribe audio and video conversations, interpreting and tagging them appropriately.

APPEN | Usability consulting, Fact checking
Jan 2019 - present | Dublin, OH
- Provide usability and content relevancy feedback for corporate institutions.
- Work as a fact checker, investigating claims on social media posts for accuracy. (Late 2020)

UNIVERSITY OF ARIZONA ROOM AND COURSE SCHEDULING | Administrative Assistant / Intern
Aug 2006 – May 2007, Aug 2009 - May 2010 | Tucson, AZ
- Wrote SQL queries and created reports from tables in the course scheduling database. Directly queried PeopleSoft database in custom report macros.
- Used software such as Microsoft Access to prepare reports that assisted in room assignment decision making.
- Participated in regular meetings with fellow students, superiors, and university officials discussing scheduling needs.
- Developed VBA macros to streamline the scheduling report process.

FREELANCE PROJECTS
2010-
- Developed websites on a freelance basis.
- Use of technologies like HTML, CSS, and JQuery on the client side, and PHP and MySQL on the server side.
- Use of Apache Web Server and MySQL server.
- Deployed to website hosting with domain name services.

CERTIFICATIONS AND CLASSES

REACT - THE COMPLETE GUIDE (INCL HOOKS, REACT ROUTER, REDUX) | Udemy, September 2021
Learned how to write dynamic websites using the React library. Also learned how to use libraries like Redux and NextJS.

REACT: THE BIG PICTURE | Pluralsight, May 2021
Learned about the basics of the React library and how it compares to frameworks like Angular, Vue, and Ember.

AGILE FOR ONE | Pluralsight, May 2021
Learned basic Agile and Scrum techniques for managing projects.

GIT & GITHUB - THE PRACTICAL GUIDE | Academind, Dec 2020
Learned the basics of both Git and GitHub.

ANGULAR - THE COMPLETE GUIDE (2020 EDITION) | Udemy, Oct 2020
Learned how to create dynamic websites using the Angular framework.

COMPLETE AJAX USING BOOTSTRAP, PHP FROM BASIC TO ADVANCED | Udemy, Apr 2018
Learned AJAX, Bootstrap CSS, and the PHP programming language.

THE COMPLETE HTML & CSS COURSE, FROM NOVICE TO PROFESSIONAL | Udemy, Apr 2017
Learned the HTML and CSS languages for writing website front-ends.

COMPLETE JQUERY AND JQUERY UI COURSE FOR BEGINNER | Udemy, Dec 2016
Learned how to use jQuery, a dynamic JavaScript framework for web pages.

CLASSES IN PROGRESS

NEXTJS | Udemy
Learning about the NextJS library in-depth.

NODEJS Learning NodeJS.

SKILLS

BASIC SKILLS
- Microsoft Office: Word*, Excel*, PowerPoint, Access (10 years of experience)
- Zoom: Collaboration, breakout rooms, screen sharing (3 years of experience)
- Trello (1 year of experience)
- OneDrive, Google Drive, cloud storage (5 years of experience)
- Todoist (collaborative task management system) (5 years of experience)

USER EXPERIENCE
- Usability testing of apps and websites (5 years of experience)
- Bug hunting and submitting bug reports (5 years of experience)
- Highlighting well-designed parts of apps and websites (5 years of experience)
- Suggesting usability changes in areas where improvements are needed (5 years of experience)

TRANSCRIPTION AND CONTENT CATEGORIZATION
- Amazon Mechanical Turk (5 years of experience)
- Video and Audio Transcription (5 years of experience)
- Categorization of items to train Machine Learning algorithms (5 years of experience)

FACT CHECKING
- Fact checking political and medicine-related social media posts and videos (1 year of experience)
- Investigating claims to make sure that they are backed up by reputable sources (1 year of experience)
- Rating posts on how true or false they are, in part and in aggregate (1 year of experience)

SKILLS (PROGRAMMING / DEVELOPMENT)

PROJECTS
- sirkoik.github.io has all projects.

DEVELOPMENT
- Front-end Development* (5 years of experience)

PROGRAMMING / SCRIPTING LANGUAGES
- JavaScript*: ES5, ES6 (10 years of experience)
    - PluralSight Skill IQ: Proficient (174)
- React*, Redux, Redux Toolkit, Redux DevTools, React Developer Tools, Styled Components (one year of experience)
- Webpack (module bundler) (1 year of experience)
- Jasmine (1 year of experience)
- Angular*, NgRx, RxJS (2 years of experience)
- TypeScript (2 years of experience)
- jQuery* (10 years of experience)
- ThreeJS (5 years of experience)
- Java (3 years of experience)
- PHP* (10 years of experience)
- LaTeX (used for this résumé) (1 year of experience)
- Perl (GenBank) (1 year of experience)
- VBA* (2 years of experience)

OPTIMIZATION
- Lighthouse

BACKENDS
- Firebase - 1 year experience
- Use of REST APIs - 2 years experience

DATABASES
- MySQL* - 5 years experience
- SQL (databases, basic queries, joins and aggregate queries, performance optimization) - 5 years experience
- PeopleSoft - 2 years experience

MARKUP LANGUAGES
- HTML5* - 10 years experience
    - PluralSight Skill IQ: Expert (205)
- CSS*, CSS3 - 10 years experience
- XML - 5 years experience
- JSON* - 5 years experience
- Frameworks: Bootstrap - 1 year experience

IDES
- Microsoft Visual Studio Code - 2 years experience
- IntelliJ IDEA
- Brackets - 2 years experience

VERSION MANAGEMENT
- Git - 3 years experience
- GitHub - 3 years experience
- Atlassian BitBucket - 2 years experience

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*Earned LinkedIn Skill Assessment Badge

TRAINING

ONGOING TRAINING AND LEARNING

- [Pluralsight profile](#) which also has information about skills proficiency.
- [Codewars](#) currently at 5 kyu.