ANASTASIA KAROBIA
Software Developer
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Professional Summary

Anastasia is a dedicated software developer who possesses a solid grasp of the development process. She is driven by a genuine enthusiasm for learning and enjoys tackling existing challenges by developing innovative technology solutions. Utilizing her expertise in the Django framework, JavaScript, HTML/CSS, and Kotlin, she has successfully built unique and consumer-centric products. Anastasia thrives in demanding environments, where she finds inspiration to continually expand her knowledge and nurture her creativity.

Work Experience

Token Technologies Position: No code Developer Intern   03/2023 - Present

- Engaged in user research activities to gain deep insights into user needs and preferences, facilitating the development of solutions that align with their requirements.
- Leveraged No-code Platform to implement and enhance solutions, ensuring they adhere to design specifications and user stories.
- Designed databases, optimizing data storage and retrieval processes to support efficient and scalable application functionality.
- Implemented HTML layouts to effectively display data from the database, ensuring a visually appealing and intuitive user interface.
- Conducted testing procedures to validate the functionality of the implemented applications, identifying and resolving any issues or bugs to ensure a seamless user experience.

Sav IT Africa Ltd   Position: Web Developer Intern   09/2022 - 02/2023

- Developed functional prototypes that allowed clients to preview and provide feedback on their projects, ensuring alignment and satisfaction in the early stages of development.
- Demonstrated expertise in troubleshooting and rectifying bugs in web applications, ensuring optimal functionality and a seamless user experience.
- Collaborated effectively in the development of user-centric and functional web applications, utilizing Django, JavaScript, React JS, and HTML/CSS to create compelling experiences.

AkiraChix   Position: Volunteer   05/2022- 08/2022

- Created a collaborative and interactive learning experience, engaging students in hands-on exercises to reinforce their understanding of Postman and code debugging techniques
- Assisted students in effectively troubleshooting and debugging their code, enabling them to identify and resolve errors for improved programming proficiency.
- Offered valuable guidance and support to students, helping them navigate through complex programming concepts and challenges.

Education

SheCodes Foundation   *(part-time)*   **08/2022- Present**
Frontend Web Development
Relevant courses

- HTML/CSS - Creating and styling User interface

- JavaScript - Event Handling, Dom Manipulation, Objects, and Methods
- React JS - Routing, React Hook Form, React Hooks, and Consuming APIs

AkiraChix- codeHive program | 02/2021-11/2021
Diploma in Information Technology
Courses
- Mobile Development- OOP, Inheritance, Control Flow, Retrofit, Coroutines, and MVVM architecture
- Backend Development- Functions, inheritance, the Django framework, and deployment.
- Front-end Web Development- DOM manipulation, HTML/CSS, Bootstrap, and React JS
- UI/UX Design-Sketching wire-frame and prototyping UX Research Design process and User Research.
- Technical writing-Agile development approach and technical documentation.

Skills
- Experience with HTML/CSS, Bootstrap, Media Queries, and JavaScript
- Experience with React JS and Django Framework
- Knowledge of relational database systems and Object Oriented Programming.
- Understanding of SQL for database interactions.
- Ability to design framework and prototype in Figma
- Experience in building RESTful APIs using the Django REST framework.
- Knowledge of version control systems, specifically GitHub.
- Basic knowledge of building mobile applications using Kotlin
- Ability to conduct primary and secondary research to identify a gap and user needs

Projects
- **EICL Website**: Collaborated in developing a website for Ease International Culture Management Limited to aid in making a strong customer impression with its brand. http://eicl.co.ke/
- **Bryants Law Website**: Collaborated in developing a website to help the law firm showcase its brand to its customers. bryantslaw.com
- **Coffee Shop**: Develop a website using JavaScript and HTML/CSS to offer a broad selection of brewed coffee to customers.https://sleepy-blackwell-e00fe5.netlify.app/
- **Kitchen Management System**: Developed a web application utilizing the Django framework to assist commercial kitchens in keeping track of and monitoring their supplies.https://github.com/wanjugucode/express-kitchenweb
- **School System**: Using Django, I created a web application that allows the school to manage all of its data in one place. https://github.com/wanjugucode/school-system

Referees
John Owour,
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