Austin Beveridge

Junior Software Developer

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OBJECTIVE:

As a software developer with professional experience in web development, I am eager to address real-world challenges through impactful, real-world software solutions. In my role as the lead backend developer with Yeonjii, I have gained invaluable insights and practical experience in working with a dynamic AGILE team toward developing a cover letter generator app that utilizes OpenAI. Additionally, my experience as an AI trainer with Remotasks has furthered my skills in AI, notably in training algorithms and applying them in practical, business-driven applications.

TECHNICAL SKILLS

Technologies: Python, SQL, PostgreSQL, Flask, JavaScript, TypeScript, React, HTML5, CSS3

Tools & DevOps: Git, Netlify, Firebase, ElephantSQL, Visual Studio Code, Render, TailwindCSS, Node.js, Glitch, Jinja Templating, JSON,

REST APIs, Redux, DBeaver, AXIOS, Redis, OpenAI

Certifications: Coding Temple - Full Stack Software Engineer < Credly>

EDUCATION

Coding Temple | Software Developer in Training

07/2023

- HTML & CSS: Front-end web design utilizing Bootstrap, CSS grid, and Flexbox for optimal web layouts.
- Python: Established a solid foundation in Python from OOP to algorithm optimization.
- <u>SQL</u>: Relational database manipulation, emphasizing efficient data operations.
- <u>Flask</u>: Utilized Flask integrating all learned modules to shape an all-encompassing application. Developed capabilities in API data transfer, secure application authentication, and application hosting.
- <u>JavaScript</u>: Made use of JavaScript to enrich website interactivity and unlock advanced styling possibilities.
- React: Delved into Facebook's React framework for front-end development. Worked extensively with component structuring, information transfer with Redux, and backend API integration using Flask.

Montana State University 05/ 2018

Bachelor of Science, Business Management

PROJECTS

Yeonjii - Lead Backend Developer and Co-Founder: [veoniii.com]

2023 - Current

- <u>Backend Architecture</u>: As the principal backend engineer, I designed and implemented a robust system using Flask, Python, OpenAl API, and Redis. This architecture ensures scalability and sets the stage for future monetization in early 2024.
- <u>API Development:</u> I enhanced ChatGPT to provide a superior Al-assisted cover letter writing tool by integrating insights from career coaches and talent acquisition experts. The system is now being augmented with a Grammar API, adding capabilities for grammatical and syntactical improvements in the generated cover letters.

Scout For Trout - [scoutfortrout.com] [GitHub Backend] [GitHub Frontend] - Currently Offline

2023

- <u>Robust Full-Stack System</u>: Architected a high-performance fly fishing platform, interfacing seamlessly with ElephantSQL and Firebase.
- <u>Real-time Data Integration</u>: Utilized USGS API to fetch live river metrics, enhancing user experiences through dynamic Google Map Pins. This integration creates cloud-based, private fishing locations accessible only to signed-in users across devices.

EXPERIENCE

Remotasks - Al Trainer

10/2023 - Current

- Training advanced AI models to improve their proficiency in writing and debugging code.
- Responsibilities include ranking AI-generated code responses, writing and editing code snippets to guide AI models, and enhancing model performance.

<u>Co.Lab</u> - <u>Software Developer</u>

10/2023 - Current

- <u>Collaborative Product Development</u>: Engaged in an intensive 8-week AGILE program focused on building software solutions to address real-world problems as the sole backend developer on my team.
- <u>Cross-functional Teamwork</u>: Worked closely with a diverse team of junior tech professionals, utilizing AGILE best practices to refine product concepts and designs iteratively.
- <u>User-Centric Design Approach</u>: Actively involved in product development from ideation to execution, ensuring the end product aligns with user needs and expectations.