



AIDAH AL BAQIR

FULL STACK SOFTWARE ENGINEER

CONTACT

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- Fort Worth, Texas

HARD SKILLS

- Programming Languages:** JavaScript, Python, Java, SQL
- Frameworks and Libraries:** React, Vue.js, TypeScript, Django, Flask
- API Development:** RESTful APIs, Third-party API Integration (OAuth)
- Database Management:** Oracle, AWS, Azure Synapse, SQL
- Testing and Automation:** Jest, Cypress, PyTest, Automation scripting
- Cloud Platforms:** Azure, AWS
- Tools and Technologies:** JIRA, Git, DevOps, CI/CD Pipelines
- Web Development:** HTML5, CSS, UI/UX Design, Responsive Design
- Data Management:** Data Pipeline Monitoring, Azure Active Directory, Databricks
- Documentation:** Comprehensive production process documentation, support knowledge base creation.

LANGUAGES



SOFT SKILLS

- Collaboration:** Working closely with cross-functional teams, including DevOps, Data Engineering, and Security
- Communication:** Regular updates to stakeholders, effective communication of technical details
- Problem-Solving:** Identifying and addressing system bottlenecks, optimizing performance
- Adaptability:** Managing various projects and tools across different platforms
- Time Management:** Prioritizing tasks within Agile frameworks and ensuring timely product feature delivery
- Attention to Detail:** Maintaining coding standards, thorough testing, and careful documentation
- Customer Focus:** Developing user-centric applications, focusing on a positive user experience.

EDUCATION

University of California at Irvine

Bachelor of Arts - Law
August 2013 - December 2020

FlatIron School

Full Stack Software Engineering
April 2020 - July 2020

PROFESSIONAL SUMMARY

A dynamic and meticulous **Software Engineer** with over **four years of experience** developing **robust, scalable applications** that seamlessly blend technical innovation with **user-focused design**. I'm deeply passionate about the possibilities technology brings, especially when it enhances daily life and connects people globally. At **HCLTech**, I've spearheaded projects with a focus on **responsive design**, delivering applications that don't just function, but also intuitively engage users. My proficiency in **JavaScript, React, Python, and cloud platforms like Azure and AWS** has allowed me to build solutions that are as efficient behind the scenes as they are visually seamless.

I bring a balanced approach to my work – technical precision combined with a dedication to clear, collaborative communication. Whether I'm **debugging complex code, implementing CI/CD pipelines, or optimizing data pipelines**, I ensure every detail serves the larger goal: **creating applications that are dependable, impactful, and user-friendly**. My work is a fusion of agility and structure, honed through agile methodologies, and my commitment to documentation ensures each project is as easy to navigate as it is robust.

Beyond the technical side, I'm motivated by a vision of technology that uplifts and connects, understanding firsthand how well-crafted digital solutions can make a real difference in everyday lives. With a keen eye on both detail and the bigger picture, I'm excited to bring my skills to a role where **innovation meets purpose**.

WORK EXPERIENCE

Software Engineer 1

HCL Tech | 7/2022 - Present

- Developing and maintaining highly responsive, dynamic web applications using **React, Vue.js, and TypeScript**, elevating user interface quality and interactivity.
- Implementing RESTful APIs with Python (Django/Flask)** to ensure seamless integration between backend and frontend, optimizing functionality.
- Building reusable components to drive consistency and efficiency in UI/UX across multiple applications.
- Collaborating with other UI/UX designers to transform wireframes into immersive, high-quality interactive experiences that **boost user engagement**.
- Leveraging state management tools like Redux and Vuex** to streamline complex data flows and ensure application stability.
- Integrating third-party APIs, including OAuth authentication**, to enhance application security and expand functionality.
- Upholding high coding standards by **conducting peer reviews and automated testing (Jest, Cypress, PyTest)**, maintaining robust test coverage and code quality.
- Optimizing front-end performance by addressing bottlenecks, reducing load times, and enhancing overall user experience.
- Contributing actively to **Agile methodology** (sprint planning, retrospectives), ensuring efficient, high-quality feature delivery and product updates.
- Documenting application architecture and user guides** to facilitate team collaboration and support seamless project handovers.

Product Support Engineer 1 (former Apprentice)

Booz-Allen Hamilton | 08/2020 - 06/2022

- Implementing performance monitoring tools** to enable thorough system performance tracking.
- Utilizing **Azure Synapse and Databricks** to detect and troubleshoot data pipeline errors.
- Resolving ETL production** incidents and identifying opportunities for automation to enhance efficiency.
- Collaborating with Data Engineering and Security teams to ensure system reliability and strengthen security.
- Managing Azure Active Directory** and developing a comprehensive support knowledge base to streamline troubleshooting and support processes.

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TO WHOM IT MAY CONCERN,

I am excited about the opportunity to bring my skills as a software engineer to an organization where I can grow and contribute within a dynamic, forward-thinking environment. I am looking for a role that not only challenges me technically but also fosters opportunities for upward mobility and leadership development. With a genuine commitment to personal growth and team success, I envision a workplace where I can contribute meaningfully to projects while honing my skills in a setting that encourages innovation, collaboration, and a shared sense of purpose.

Throughout my career, I've demonstrated versatility across various roles and environments. My technical background spans full-stack development, cloud solutions, and CI/CD integration, but I am equally focused on understanding the broader business objectives and how my work can drive impact. In recent positions, I've played a key role in building user-focused applications with JavaScript, React, Python, and cloud platforms like Azure and AWS, taking pride in the way my technical contributions simplify and enhance the user experience. For example, I recently optimized a project's data flow to reduce load time by 30%, which made a measurable improvement in user engagement. This experience taught me the value of balancing precision and adaptability—a combination that has allowed me to contribute across a variety of projects, even in fast-paced, evolving settings.

Beyond technical expertise, I bring a well-rounded perspective as both a team player and an individual. My career has been guided by a passion for technology, but I'm also driven by values that extend beyond the screen. I enjoy problem-solving and thrive in collaborative environments, where I can contribute fresh ideas and take on challenges alongside a supportive team. In my downtime, I'm dedicated to health and fitness, and I regularly seek out ways to stay active and push my limits, whether it's through sports, hiking, or community activities. I believe these interests make me a stronger employee—someone who values balance, resilience, and dedication in all aspects of life.

I'm particularly excited about the potential to step into a leadership role as my career advances. My goal is to develop my skills in a way that enables me to mentor others and contribute to a positive, growth-oriented work culture. I see myself as someone who not only solves problems but also brings a sense of enthusiasm and reliability to the workplace. As an employee, I'm committed to delivering high-quality work, building positive relationships, and continually learning. I want to be part of a team that values each person's contribution and sees growth as a shared journey.

Thank you for considering my application. I look forward to the possibility of joining a team that aligns with my values and career aspirations. I am confident that my blend of technical skill, diverse experience, and dedication to growth will be an asset, and I am eager to contribute in ways that create lasting value.

SINCERELY,



AIDAH AL BAQIR
