NAZAKAT GHENI

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Authorized to work at any US employer

OBJECTIVE

Dynamic and results-driven Full Stack Developer with over 5 years of experience in developing scalable web applications. Skilled in front-end and back-end technologies with expertise in JavaScript, React, Node.js, and Java. Passionate about learning new technologies and driving continuous improvement in web development processes.

TECHNICAL SKILLS

Programming Languages	JavaScript (ES6), Java, Python
Front-End Development	HTML, CSS3, Bootstrap, ReactJs, jQuery, Tailwind
Back-End Development	Node.js, Express.js, REST APIs, WebSockets
Web Servers & Frameworks	Spring Boot, Flask, Jinja2, Gunicorn, Apache Tomcat, Apache HTTP Server
Databases	MySQL, MongoDB, PostgreSQL
Web Development Tools	Visual Studio, Git/GitHub, NPM, Bash Command Line, Postman
Cloud & DevOps	AWS, Version Control (Git, GitHub), Web3 Development, Blockchain Technology, Token Contract Development
Authentication & Security	JWT/OAuth, Authentication Techniques

PROFESSIONAL EXPERIENCE

Farm Credit Bank of Texas — March 2023 - Present
Full Stack Developer — *Remote, USA*

· Spearheaded the development and deployment of micro-services using Node.js and Express.js, improving system efficiency by 25%.
· Integrated third-party APIs, enhancing platform features and increasing user engagement by 15%.
· Implemented robust security measures using JWT/OAuth and role-based access controls (RBAC), resulting in a 40% decrease in security vulnerabilities.
· Refactored legacy codebases, improving maintainability and reducing technical debt by 30%.
· Conducted performance optimization across the full stack, reducing load times by 35% and improving user experience.
· Led the migration from monolithic architecture to a micro services-based environment, streamlining project deployment and scaling processes.
· Orchestrated CI/CD pipelines using GitHub Actions and Jenkins, ensuring continuous integration and delivery with minimal downtime.
· Integrated real-time WebSockets communication into the platform for dynamic data updates, enhancing responsiveness.
· Developed and deployed cloud-native solutions using AWS services such as EC2, S3, and Lambda, enabling scalable and cost-effective architecture.
· Designed and implemented highly responsive UIs with React.js, enhancing mobile and web experiences.
· Managed and optimized SQL and NoSQL databases, improving data access and reducing query times by 20%.
· Collaborated with cross-functional teams in an Agile environment, driving project success and on-time delivery.

· Created comprehensive documentation for systems and processes, aiding in smoother project handovers.

Openhunt   January 2019 - November 2022
Full Stack Engineer   *Remote, China*

· Led the development of multiple full-stack applications using React.js, Node.js, and MongoDB, enhancing overall platform performance.
· Built and maintained RESTful APIs, improving scalability and flexibility for user services.
· Developed and deployed user authentication systems using JWT/OAuth for secure access.
· Designed responsive UI/UX for web applications using HTML5, CSS3, Bootstrap, and React Hooks.
· Managed version control and CI/CD pipelines using Git and GitHub, ensuring seamless project management and deployments.
· Integrated payment gateway solutions, facilitating secure transactions for e-commerce applications.
· Optimized server-side code and database queries, improving performance by 40% during high-traffic events.
· Led the development of a data analytics dashboard, providing insights to stakeholders and enhancing decision-making.
· Enhanced application performance through optimized data handling techniques, reducing database load and improving response times.
· Coordinated the upgrade of legacy systems to modern technology stacks, resulting in improved performance and security.
· Conducted code reviews and provided mentorship to new developers, fostering team growth.
· Led daily stand-ups and sprint planning in an Agile environment, ensuring timely delivery of features.
· Monitored and improved application security, reducing potential vulnerabilities and increasing data protection.
· Integrated third-party libraries and tools, expanding application functionality and user engagement.

Hangzhou Blackbox 3D Technology Co., Ltd.   March 2018 - January 2019
Software Developer   *Remote, China*

· Developed web-based applications focused on 3D technology, utilizing Java, Python, and Spring Boot.
· Collaborated with cross-functional teams to design and implement back-end services, improving data processing by 30%.
· Integrated PostgreSQL and MongoDB databases, optimizing data storage and retrieval processes.
· Automated deployment and testing processes using Bash scripting and GitHub Actions.
· Led the development of 3D visualization tools, enhancing customer engagement and interaction.
· Implemented data pipelines and processing workflows, reducing data latency by 25%.
· Conducted load testing and optimized the system for high availability during peak usage periods.
· Designed and built RESTful APIs for seamless communication between the frontend and backend.
· Worked closely with product management to define requirements and deliver new features ahead of schedule.
· Developed a comprehensive monitoring and alerting system for production environments, minimizing downtime.
· Implemented robust security practices, including input validation and encryption, to safeguard sensitive data.
· Assisted in integrating CI/CD practices, enabling faster and more reliable software releases.
· Led sprint planning sessions and contributed to roadmap planning.
· Participated in code refactoring initiatives, enhancing the maintainability and performance of existing applications.
· Conducted end-user training and created documentation for new software features and workflows.

EDUCATION

TechCircle Coding BootCamp *March 2023*
Full Stack Development

George Mason University *2022-2023*
Information Technology and Security Course

Xinjiang University *2018-2022*
Bachelor of Science in Management

PROJECTS

TaskTracker

Developed a comprehensive task management solution using Python and Flask, featuring task creation, categorization, prioritization, and deadline management.

Implemented secure session-based user authentication to ensure personalized task management and data protection.

Designed a responsive front-end with Bootstrap for an intuitive user interface, while the back-end API focused on efficient data handling and scalability.

Integrated advanced sorting functionalities for tasks by time, user, and priority.

Deployed on a secure server with robust database management to support reliable and scalable task tracking. Enhanced user experience with detailed analytics and reporting features to track productivity and progress.

Bar Bliss

Engineered a dynamic web application using React to facilitate seamless discovery of cocktail recipes.

The platform features a highly responsive user interface, enabling users to search and filter recipes by ingredients and categories.

Core functionalities include real-time search, detailed recipe views, and a fully responsive design optimized for both mobile and desktop.

The application leverages external APIs for data retrieval, eliminating the need for persistent local storage, and ensuring efficient, scalable performance without the overhead of database management.

Ensured cross-platform compatibility and mobile-first design for a seamless user experience.

BookEasy

Architected a comprehensive booking platform inspired by Airbnb, leveraging the MERN stack (MongoDB, Express, React, Node.js) for seamless end-to-end functionality.

Implemented core functionalities, including secure user authentication, dynamic property listings, advanced search and filtering capabilities, and real-time booking management.

The platform's responsive front-end, built with Tailwind CSS, delivers an intuitive and seamless user experience across devices.

Back-end API development focused on security and performance, with scalable database management.

Integrated features for user reviews and ratings to enhance property visibility and user engagement. The application was deployed on AWS, ensuring reliability and optimized performance.

LANGUAGES

English   Proficient

Chinese   Proficient

Uyghur   Proficient

REFERENCES

Available upon request