



Gretchen Richard

Software Engineer

505 Lock Street, Ontario,
Canada, N1H 2T2
gretchenrichar79@gmail.com

Skills

Web Frameworks

Blockchain
Development

Web3 Development

DevOps Practices

Game Development

Cross-platform
Development

Frontend Frameworks

Technical Support

System Integration

Backend Development

API Integration

Languages

English

Software Engineer with 8+ years of experience in full-stack development and blockchain solutions, skilled in web frameworks and DevOps practices. Demonstrates a strong ability to integrate advanced technologies, enhancing system efficiency and user engagement across various platforms. Committed to driving technological innovation and delivering high-quality, cutting-edge solutions.

Education

Laurentian University, Greater Sudbury May 2010 - Sep 2014

Bachelor's Information Technology

- Comprehensive study of Information Technology principles, including programming, networking, and database management.
- Gained hands-on experience through projects, internships, and practical labs, enhancing skills in software development and system analysis.
- Developed strong problem-solving, analytical, and teamwork abilities, preparing for diverse IT roles in dynamic environments.

Employment history

Fullstack developer, Partnership Aug 2021 - Present

- Collaborate with partner to enhance Goldsvet casino system for improved user engagement.
- Develop and maintain multiple casino sites, ensuring seamless integration and functionality.
- Implement responsive design and UI/UX improvements, resulting in a more intuitive user experience.
- Propose and implement forward-thinking architectural improvements, positioning Partnership at the forefront of technological advancements.
- <https://vegascasinobet1.com/>
<https://ganesh.bet/>

Docker Specialist, Road Protect May 2023 - Oct 2023

Tel Aviv

- Enhanced Docker CI/CD pipelines for faster, reliable deployments, boosting system efficiency.
- Integrated TypeORM, Nest.js, Angular for seamless team collaboration, improving project outcomes.
- Managed sprints with Jira, optimizing project tracking and timely delivery.
- Led Docker implementation, significantly improving system scalability and deployment processes.
- Resolved version conflicts, ensuring smooth and consistent software updates.
<https://roadprotect.co.il/>

Web & Blockchain developer, Sonice Dec 2020 - Jun 2021
Sonice Uk LTD

Bracknell

- Developed a cryptocurrency exchange website, enhancing blockchain integration skills.
- Created 'hellenium' validator on Stellar network, boosting transaction efficiency.
- Launched 'mscl' token, facilitating decentralized applications with React.js.
- Built multiple DApps, demonstrating innovative problem-solving in blockchain tech.
- Achieved measurable improvements in blockchain project execution and deployment.
<http://hellenium.com>

Employment history

PHP Developer, Entry Co, Ltd

Jun 2019 - Dec 2020

Koshigaya

- Enhanced code efficiency, reducing load times to meet client expectations.
- Conducted code reviews, resolving critical bugs for improved system performance.
- Managed system logic independently, ensuring consistent reliability and performance.
- Refined system architecture, optimizing code efficiency to align with client standards.

<https://kinken.site> <https://sharell.jp> <https://etike.jp>

Freelancer, Upwork

Jun 2016 - Mar 2019

- Managed diverse projects with precision, enhancing client satisfaction through timely delivery.
- Negotiated favorable contracts, securing beneficial terms for clients and vendors.
- Improved customer experience by resolving issues swiftly and maintaining service excellence.
- Delivered high-quality projects for diverse clients on Upwork. Consistently met deadlines, maintained excellent client ratings, and expanded skillset to meet market demands.
- Pioneered creative solutions for complex client challenges. Adapted to evolving project requirements, leveraging cutting-edge tools and methodologies to exceed expectations.

Security Administrative Assistant, Research and Economic Analysis Division

Oct 2014 - Jul 2016

Hawaiian Gardens, CA

- Supported security team, enhancing focus on critical tasks with efficient admin assistance.
- Implemented secure storage, reducing unauthorized access risks for sensitive materials.
- Developed tracking procedures for staff tasks, improving workflow and accountability.
- Coordinated with vendors and contractors, ensuring clear communication and timely deliveries.

Hobbies

- **Biology Research:** Actively engage in research and exploration of various biological concepts and trends during my free time.

- **Sports Enthusiast:** Enjoy playing football and volleyball, promoting teamwork, discipline, and physical fitness.