IRENA LIU

software developer

CONTACT

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TECHNOLOGIES

Languages	Python, JavaScript
Frameworks	Django, Bootstrap
Libraries	Alpine.js, jQuery, React.js
Databases	PostgreSQL, SQL Server, MongoDB
Other	Git, Docker, Kubernetes, Visual Studio Code, Node.js, Tableau, Figma, Shortcut

EDUCATION

2019 - 2020
DIPLOMA (WITH HONOURS) / DIGITAL MEDIA & IT
NAIT
Edmonton, AB
GPA: 4.0

2010 - 2013
BACHELOR OF ARTS / SOCIOLOGY, ENGLISH (MINOR)
University of Alberta
Edmonton, AB

SUMMARY OF QUALIFICATIONS

- Meticulous attention to detail with a reputation for exemplary work ethic and accountability through diligence
- Highly motivated to learn and apply new technologies while building upon previous knowledge
- Ability to work efficiently with both collaborative teams and self-directed environments interdependently
- Experienced with object-oriented programming and working with RESTful APIs including developing, testing and debugging code as well as designing and implementing features

RELEVANT SKILLS

Leadership & Project Management
- Conceptualized team visions and set organizational directions in collaborative projects by prioritizing goals and meeting deadlines
- Delegated tasks and executed decisions on various projects to improve efficiency and complete objectives
- Scheduled and facilitated group discussions for productive meetings

Software Development
- Designed and developed user interfaces to deliver valuable web-based business applications
- Analyzed and compiled client-centric system models and documentation
- Developed web-based business applications in both Windows and Linux environments
- Constructed responsive websites and web apps in Visual Studio Code with a mobile-first approach while adhering to development best practices
- Designed and implemented Android applications in Android Studio IDE
- Maintained version control using Git throughout the software development processes in both team and self-directed settings

PROFESSIONAL EXPERIENCE

Software Developer
Blendable Inc.

Dec 2021 – Present
Calgary, AB (Remote)

- Architect, design, develop and deploy software features
- Build, scale and evolve existing solutions and systems
- Collaborate and work closely with other developers to understand, and analyze business requirements
- Drive continuous improvement in development processes and practices
- Conduct code reviews and participate in quality assurance testing
- Technologies used: Python, Django, PostgreSQL, Docker, Kubernetes, Javascript

Junior Software Developer
VisitorBay Inc.

Jun 2021 – Nov 2021
Edmonton, AB (Remote)

- Provide strategic direction of systems, code, architecture, security and IT technical services
- Collaborate with team members to understand and analyze business requirements
- Design and build software features, evolve existing solutions and systems
- Document code to help fellow developers understand existing systems
- Technologies used: Python, Django, PostgreSQL, Bootstrap, jQuery, Nginx

AWARDS

Feb 2020
JASON LANG SCHOLARSHIP
Government of Alberta

PROJECTS

SC Web App - Capstone
Sept 2020 - Dec 2020

- Built the foundation of a large web application on a development team of 18 using Agile & Scrum methodologies along with git for version control
- Technologies used: MongoDb, Express.js, Vue, Vuetify, Node.js

OutToLunch Mobile App
Apr 2020

- Created an android application to help users decide on a place to eat in their surrounding area by randomly selecting a cuisine and returning businesses that are still open at the time of the query
- Technologies used: Google Maps SDK, Places API, Java