## JOHN CARTI

#### **SUMMARY**

A full-stack developer with ten years of professional experience specializing in web development, project management, Agile methodology, and quality assurance testing. Adept at coordinating effectively with development teams, clients, and non-technical stakeholders to execute complex web development projects. Talented Software Developer equipped with great coding, debugging and project management abilities. Accomplishes

project goals consistently with elegant, scalable code. Works great with team members under Agile and Scrum frameworks.

#### **EXPERIENCE**

Full-Stack Developer, 04/2023-1/2024

**Bkwire** - [bkwire.com]

●I redesigned database of bkwire.com site and developed backend on **RDBMS** 

using django and PostgreSQL.

• And I rebuilt user interface using React.js according changed backend and database

#### Senior Full-Stack Engineer, 01/2019 - 03/2023

Betsmixer-,TX [betsmixer.com]

- Outilized modern web technologies and frameworks to build intuitive and efficient user interfaces, enhancing overall user satisfaction.
- Led cross-functional teams in implementing full stack solutions, integrating front-end and back-end components for cohesive application functionality.
- Designed and optimized databases (PostgreSQL) for efficient data storage, retrieval, and management.
- Developed and implemented a web-based application using HTML, CSS, JavaScript and React.js.

#### Lead UI Engineer, 06/2018 - 12/2018

#### The Home Depot

- Led the successful redesign of the company's flagship product, resulting in a 30% increase in user engagement and a significant improvement in user satisfaction scores.
- Championed the integration of emerging technologies and frameworks to enhance the user experience, optimize performance, and streamline the development process.
- Created user interface prototypes to test functionality and usability of the application.
- •Led a team of UI engineers in the creation and implementation of high-quality user interfaces, ensuring consistency, performance, and responsiveness across platforms.

#### **SKILLS**

- Languages JavaScript, PHP, Python
- Front-End Programming React.js, Next.js, Vue.js, Next.js
- Database Skills PostgreSQL, MongoDB, MySQL
- Software Development
- Back-End Laravel, Django, Node & Express
- Blockchain technologies smart contract, web3
- Other google cloud, Linux, docker, Jira

#### **CERTIFICATIONS**

**The Ocean Corporation** 

40 Hours Industrial Radiation Safety Course August 31, 2012 Houston, Texas USA

### **EDUCATION** AND TRAINING

**Associate Degree**: Computer Science, 2015 The University of Waterloo- Ontario,

Canada

**Associate Degree**: Mechanical Manufacturing And Design, 2013 Baldwin University Foundation- Elmont, **United States** 

#### Contractor - Back-end Engineer , 12/2016 - 06/2018 GreenSky Credit, LLC

- Assisted in the preparation of construction contracts and agreements, ensuring accuracy and compliance with applicable laws.
- Reviewed and interpreted blueprints, specifications, and other technical

documents to ensure accurate project execution.

- Developed detailed plans for projects based on customer needs and expectations.
- Performed regular inspections to ensure quality control standards were being met throughout the project life cycle.
- Developed innovative solutions to challenging construction problems.
- Evaluated existing structures for repair or replacement options.

# **Contractor - Front-end Lead**, 01/2015 - 12/2016 **FUAME, LLC**

- Managed procurement processes, sourcing and negotiating contracts with suppliers and subcontractors to ensure the availability of necessary resources while optimizing costs.
- Oversaw project scheduling, allocating resources efficiently to meet project milestones and deadlines while maintaining quality standards and client satisfaction.
- ●Led a team of skilled professionals in executing various construction projects, ensuring adherence to project specifications, timelines, and budget constraints.
- Received assignments from editor or evaluated leads and tips to story ideas.
- Utilized document management system to organize company files, keeping up-to-date and easily accessible data.
- Implemented strategies to take advantage of new opportunities.
- Played the main role in building the entire UI using HTML5/CSS3, Skeleton, React, Responsive Web Design, Social Media APIs