

# Kyrylo Olyinyk

## Profile

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- **Front-End Developer**  
Highly skilled and creative Front-End Developer with 8+ years of experience in building responsive and user-friendly web applications. Proficient in HTML, CSS, JavaScript, and various front-end frameworks. Passionate about creating visually appealing and intuitive interfaces that enhance user experience.
- **Back-End Developer**  
Results-driven Back-End Developer with 7+ years of experience in designing and implementing scalable and efficient server-side solutions. Proficient in multiple programming languages and frameworks, with a strong focus on performance optimization and database management. Committed to delivering high-quality code and ensuring seamless integration with front-end systems.
- **App Developer**  
Innovative and detail-oriented App Developer with 7+ years of experience in designing and developing mobile applications for iOS and Android platforms. Proficient in multiple programming languages and frameworks, with a strong focus on user experience and performance optimization. Passionate about creating intuitive and visually appealing apps that meet client requirements.
- **AI Developer**  
Dedicated and experienced AI Developer with a strong background in machine learning and artificial intelligence. Skilled in developing and implementing AI models and algorithms to solve complex problems. Proficient in programming languages and frameworks commonly used in AI development. Passionate about leveraging AI to drive innovation and improve business processes.

## Skills

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### Front-End Developer



Proficient in HTML5, CSS3, JavaScript, and jQuery  
Strong knowledge of front-end frameworks such as React, Angular, and Vue.js  
Experience with responsive design and mobile-first development  
Familiarity with version control systems like Git  
Solid understanding of UX/UI principles and best practices  
Ability to collaborate effectively with designers and back-end developers  
Strong problem-solving and debugging skills

### App Developer

Proficient in programming languages such as Swift, Java, and Kotlin  
Strong knowledge of mobile app development frameworks like Flutter and React Native  
Experience with iOS and Android platform-specific APIs and SDKs  
Familiarity with UI/UX design principles and best practices  
Understanding of mobile app security and data protection  
Excellent problem-solving and debugging skills  
Ability to collaborate effectively with designers and back-end developers

### Back-End Developer

Expertise in programming languages such as Python, Java, and C#  
Strong knowledge of back-end frameworks like Django, Spring Boot, Laravel, and .NET  
Experience with database management systems such as MySQL, PostgreSQL, and MongoDB  
Proficient in RESTful API development and integration  
Familiarity with cloud platforms like AWS or Azure  
Understanding of security best practices and data protection  
Excellent problem-solving and debugging skills

### AI Developer

Strong knowledge of machine learning algorithms and frameworks such as TensorFlow and PyTorch  
Proficient in programming languages such as Python and R  
Experience with data preprocessing, feature engineering, and model evaluation  
Familiarity with natural language processing (NLP) and computer vision techniques  
Understanding of deep learning architectures and neural networks  
Ability to analyze and interpret large datasets  
Excellent problem-solving and analytical skills

## Professional Experience

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### **Mobile Application Developer, Stewardship financial**

04/2013 – 06/2014

Gilbert, Arizona,  
United State

- Interfaced with a cross-functional team of business analysts, developers, and technical support professionals to determine a comprehensive list of requirement specifications for new applications.
- Used Ionic for developing hybrid mobile application
- Consulted regularly with internal customers on application development project status, new project proposals, and software-related technical issues.
- Prepared detailed reports on updates to project specifications, progress, identified conflicts, and team activities.

### **Senior MEAN Stack Developer, Scanifly**

07/2014 – 12/2015

Brooklyn, NY,  
United State

Implemented new UI and database architecture to improve performance and added new features

- Updated login functionality / sign-up logic by implementing SMS
- Implemented a new dashboard for controlling projects and a detail page of the project
- Fixed bugs in sending status emails using Twilio API
- Implemented 3D model generating logic from images and .xvl file.
- Designed, implemented, and monitored web pages, plugins, and functionality for continuous improvement.
- Conducted unit testing to deliver optimal browser functionality.
- Planned and engineered Restful web services to manipulate dynamic datasets.
- Designed and executed security measures such as firewalls and encryption.

### **Senior Front End Developer, Cars**

01/2016 – 06/2017

Chicago, IL,  
United State

- Consulted with customers to gather requirements and discuss design choices.
- Adhered to internal risk control and liability mitigation guidelines.
- Used React / Redux for front-end development.
- Worked in an Agile-driven environment to effectively maintain project timelines and utilize available resources.
- Pinpointed user experience issues to devise targeted suggestions for creating a cohesive user experience.
- Produced websites compatible with multiple browsers.

### **Senior Back-End Developer, Dealvalue**

08/2017 – 02/2019

Dallas, TX, United State

- Designed and developed scalable back-end systems for high-traffic web applications, ensuring optimal performance and reliability.
- Integrated third-party APIs and services to enhance functionality and improve user experience.
- Implemented efficient database structures and optimized queries for improved data retrieval and storage.
- Collaborated with front-end developers and UI/UX designers to ensure seamless integration and consistent user experience.
- Conducted code reviews and mentored junior developers, promoting best practices and code quality.

### **Senior AI Application Developer, Vicarious**

03/2009 – 02/2021

Union City, California,  
United State

- Strong knowledge of machine learning algorithms and frameworks such as TensorFlow and PyTorch
- Proficient in programming languages such as Python and R
- Experience with data preprocessing, feature engineering, and model evaluation
- Familiarity with natural language processing (NLP) and computer vision techniques

- Understanding of deep learning architectures and neural networks
- Ability to analyze and interpret large datasets
- Excellent problem-solving and analytical skills

**Full Stack Lead Developer, Forward Force LLC**

03/2021 – 05/2023

Florida, NY,  
United State

- Handled many projects related to React.js & Angular & Vue.js and Node.js
- Made Front-end Development with React (<http://trax-web.forwardforce.io>).
- Made Electron desktop application using React / Redux (IGW).
- Played JavaScript Engineer Role in this company.
- Solved all JavaScript bugs/issues.
- Did various JS tasks
- Developed functional digital design concepts across various platforms to strengthen the company brand and identity.
- Designed and executed security measures such as firewalls and encryption.

## Languages

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- English

## Education

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**Bachelor/Computer Science/ Computer Science And Programming,**

04/2009 – 03/2013

*University Of Vermont*

Burlington,  
United State

- Graduated in the Top 15% of Class
- Majored in Computer Science and Programming

**Bachelor/Computer Science,**

04/2007 – 03/2009

*National Technical University of Ukraine Kyiv Polytechnic Institute*

Kyiv, Ukraine

- Graduated in the Top 1% of Class
- Majored in Computer Science