# IOHN GARDNER

4900 N. Drake Ave., Chicago, IL 60625 john@ardea.io | 217-369-4631 | JohnWebDev.com

**OBJECTIVE** I am seeking a Web Development position at a great company that will allow me to work on interesting projects and continue my advancement as a Web Developer

# **SUMMARY OF** QUALIFICATIONS

I am a Full-Stack Developer/Consultant with over 12 years of experience in IT that can seamlessly transition from planning to back-end development to implementing beautiful front-end designs. I have lead successful projects for large clients and small startups alike. I also helped develop a modern Javascript open source framework (CanJS).

### Front-End Development

- △ Expertise in several modern day, powerful Javascript frameworks for rapid development and ability to quickly learn and employ new frameworks and APIs
- △ Modern web concerns such as MVVM architecture, responsive design, accessibility concerns, user content targeting, SEO, and site analytics
- △ Experience with design process from server back-end, to front-end, to user experience, to branding
- △ Ability to work with and meet client needs directly via data-driver usability study approaches to create an effective user experience design

### **Application Development**

- → Fluency in many programming languages and familiarity in modern objectoriented/functional programming concepts which allows for rapid transition between differing technologies
- → Database schema design using many methods such as Microsoft's Code-First with migrations using Entity Framework
- △ Ability to determine best application architectural patterns based on specifications, requirements, and resources such as using an MVC pattern or an operational data store
- △ Android application development

### **Systems Analysis**

- △ Research and documentation of the requirements, specifications, and ROI of present and future systems to best support business logic and processes
- ▲ Knowledge of the capabilities and maintenance costs of many common content management systems and SAAS solutions
- △ Ability to plan and implement new systems into development and production environments with the least impact to user-experience
- △ Setup of new servers, databases, and applications in both virtual clusters and cloud environments such as Microsoft Azure

### **Project Management and CRM**

- → Develop effective workflows and dev ops strategies for streamlined continuous integration and application life-cycle
- △ Effective communication and collaboration with non-technical departments such as marketing and creation of informative presentations for clients

### PROFESSIONAL **ACHIEVEMENTS**

- △ Creation and management of a successful corporation
- → Promotional Android Football Game for MillerCoors that was advertised with a "cheat code" on every bottle for the 2012 football season
- △ Delivered first professional Android app after five weeks with no prior Android SDK knowledge. Delivery of a C# MVVC Asp.NET database application after two months with no prior .NET experience
- △ Purchasing, planning, and setup of technology for a new Student Union building at Parkland College in less than 3 months
- △ Recovery of all historical financial/student data for Parkland College when it became corrupted by a Crypto-Locker type virus
- △ Member of the IDEAS committee which evaluates college-wide project proposals for funding. This has led to many improvements in student retention, green-energy production, and programs of study
- → Have developed strong working relationships with colleagues

## **TECHNICAL SKILLS**

- HTML/CSS/Javascript
- Modern Web Frameworks
- Versioning Systems
- Automated Testing/Building/Deployment
- Restful API Integration
- Agile Workflows
- · Many Others

- C# Asp.NET
- Java
- PHP
- Automated Build/Deployment
- Restful API Creation
- Android SDK
- Database Design

## **EXPERIENCE** | **DEVELOPER / CONSULTANT** - BITOVI

FROM JULY 2016 TO FEBRUARY 2018

Javascript Consultation, Project Management, and Application Development as well as open source framework development of DoneJS/CanJS/StealJS

### SYSTEMS ANALYST (ET AL) - PARKLAND COLLEGE

FROM AUGUST 2006 TO JUNE 2016

Management and integrations of web/data systems including Evoq CMS, Sharepoint, and our ERP Ellucian Colleague

### PRESIDENT/DEVELOPER – STRIXIAN TECHNOLOGIES INC.

FROM FEBRUARY 2012 TO MARCH 2014

IT Consultation and Android Application development

## **EDUCATION** | **PARKLAND COLLEGE**, CHAMPAIGN IL

ASSOCIATE OF SCIENCE, COMPUTER SCIENCE

114 completed credit hours with a GPA of 3.0

### REFERENCES

## **JUSTIN MEYER**, DIRECTOR OF R&D

BITOVI LLC

iustin@bitovi.com

# GORDON GREEN, DIRECTOR OF PROGRAMMING SERVICES

PARKLAND COLLEGE ggreen@parkland.edu