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Christopher Keenan

Website: chRyNaN.com

*Software engineer specializing in application development with a diverse and comprehensive set of knowledge and expertise ranging throughout the full-stack.*

Milford PA 18337 [chrynan@gmail.com](mailto:chrynan@gmail.com) 570 764 8249

**Professional Experience**

Founder / AppCrazy 2013 to present

* Developed and deployed numerous Android applications, with thousands of downloads, to the Google Play Store.
* Developed web and mobile applications using the latest software and API’s while maintaining proven design approaches.
* Worked across the complete stack, from client-side JavaScript to server-side Java EE, to build efficient and scalable applications.
* Implemented HTML5 JavaScript API’s, such as WebAudio and WebRTC, to provide in-browser support for many previously native and proprietary software solutions.
* Created a back-end database system using JPA and JPQL, capable of storing, maintaining, and accessing user data.

Software Engineer Intern / Mindray NA – Mahwah, New Jersey Summer 2012

* Tested, collected logs, and compiled reports detailing errors on medical electronic equipment, specifically, patient monitoring systems.
* Worked quickly, yet effectively, in order to meet a demanding deadline for a scheduled release.
* Collaborated and participated in daily meetings by sharing and identifying errors to keep the team informed and in an effort better achieve our goals.

**Technical Skills**

Languages: Java, Java EE, JavaScript, XHTML, XML, CSS, JPQL, SQL

API’s: Java EE 7, HTML5, Android

Methodologies: OOP/D, UML, Design Patterns, MVC

Servers: GlassFish

PAAS: Amazon Web Services, Google App Engine

Databases: Derby, Amazon RDS, Google Cloud SQL

Networking: HTTP, AJAX, Websockets

Tools: Eclipse, Github

**Education**

NEW YORK INSTITUTE OF TECHNOLOGY

Studied computer science and computer engineering for three years. Learned programming methodologies, design patterns, data structures, and algorithm analysis. Participated in group projects focused on designing and implementing software using the Java programming language.