

Christopher R. Kenrick

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Education

Master of Science in Information Science

*The University of North Carolina at Chapel Hill
Chapel Hill, NC*

May 2014

Master of Public Administration

*The University of North Carolina at Chapel Hill
Chapel Hill, NC*

May 2014

Bachelor of Arts in Philosophy

*The University of Texas-Pan American
Edinburg, TX*

December 2008

Professional Experience

Software Engineer

IO Education, Atlanta, GA

July 2014 – Current

- Create highly interactive client-side experiences in HTML5 + CSS3 + Javascript
- Develop asynchronous web applications using Ajax to communicate with RESTful web services
- Implement product functionality using knowledge of backend data warehouse data structures
- Leading front-end development of central dashboard for five separate software platforms
- Converting outdated code to take advantage of modern Javascript framework features

To get more information on the IO Education platform, go to: <https://ioeducation.com>

Web Designer

FRIDA, Inc., Atlanta, GA (Volunteer Project)

May 2014 – Current

- Redesigned FRIDA, Inc. website to increase organization presence

A complete overhaul of the FRIDA, Inc. website is currently underway, but to view the old website, go to:

<http://www.fridainc.org>

Research Assistant

The Environmental Finance Center, UNC-CH, Chapel Hill, NC

August 2012 – May 2014

- Implemented design and development of new information visualization tools
- Experimented with new dashboard interface through multiple programming languages
- Assisted with organizational transition to database centered system
- Created multiple utility rates dashboards
- Updated financial analysis tools available for public use
- Conducted research for Nationwide Small Systems Energy Audit Project

Planning Intern

Orange County Planning Department, Hillsborough, NC

May – July 2012

- Created educational campaign for Orange County Bus and Rail Investment Plan
- Developed information graphics detailing county services for educational campaign
- Collaborated with fellow interns to plan county community events
- Produced qualitative forecasting models through geographic information system application

Research Assistant

UNC-CH, School of Government, Chapel Hill, NC

August 2011 – April 2012

- Researched and assessed donation trends to improve direct marketing for School of Government Foundation
- Conducted research for an assortment of grants
- Restructured and maintained School of Government Foundation website
- Partnered with planning committee on organizing 2011 Public Administration Conference
- Created Deil S. Wright Lecture Website

Community Outreach Director

FRIDA, Inc., McAllen, TX

May 2010 – July 2011

- Established community networks for organization sustainability
- Trained and oversaw team of six college interns
- Directed meetings with 50+ volunteer staff
- Coordinated various fundraising, marketing and ad campaigns
- Worked directly with Executive Director in forming long-term development plans and managing budget

Skills

HTML/5, SASS/SCSS, CSS/3, Javascript, jQuery, Ember.js, Handlebars.js, React, Redux, Node.js, npm, Express, Lodash, Underscore.js, Polymer/Web Components, MySQL, SSMS, PostgreSQL, Git, Webpack, Yarn, Gulp, Bower, Yeoman, Grunt, TFS, Microsoft Azure

Experience in front-end web development, software development & implementation, UX development, UI design, prototyping/wireframing, responsive web design, data visualization, data analysis, financial analysis, event planning, organizational development, public speaking, grant research, and team management

Programs

Microsoft Visual Studio 2017, VS Code, Sublime, GitHub Desktop, Affinity Designer, Sketch, Illustrator, Photoshop, InDesign, InVision, SAP BusinessObjects Dashboards, Tableau, Wordpress, Drupal, and SPSS

Activities & Honors

Graduate Fellow - Educating Stewards of the Public Information Infrastructure (ESOPII)
Chair – UNC-CH International City/County Management Association Student Chapter
President – UNC-CH MPA Diversity Committee (2012-13 Academic Year)
Vice-President - Carolina Society of Future Leaders (2012-13 Academic Year)
FRIDA, Inc. 2,500+ Volunteer Hours Award
University of Texas-Pan American International Week Speaker (2007-08 Academic Year)

References

Available Upon Request