

# NICHOLAS VREE

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**GitHub:** <https://github.com/nicholasvree>

**LinkedIn:** <https://www.linkedin.com/in/nicholasvree/>

**Profile:** <https://nicholas.vree.github.io/professional-profile/>

## PROFESSIONAL SUMMARY

Web developer with a background in enterprise performance management and data visualization. Able to build full-stack applications from mockup to roll-out. Highly experienced in business analysis roles and developing in an agile team environment.

## SKILLS

- HTML5/CSS3/Bootstrap
- Javascript / JQuery
- Node JS / Express
- Handlebars JS
- Express
- React JS
- SQL Databases
- MongoDB
- Firebase
- SAP Financial Analytical Structures
- Enterprise Performance Management
- Agile & Scrum Methodologies

## EDUCATION

**Certificate:** Javascript Full-Stack Web Development  
**Northwestern University** - Chicago

2017

**Bachelor of Science:** Brain, Behavior & Cognitive Science; Minor: Statistics  
**University of Michigan** - Ann Arbor

2008

## APPLICATIONS BUILT

### Art Hunt

- An online Art Museum utilizing the Brooklyn Museum API.
- Includes interactive activities including: Art Collector, Art Scavenger Hunts and Analyze & Reflect.
- Technologies: Full Stack MERN (Mongo, Express, React and Node) application.
- <http://arthunt-onlinemuseum.herokuapp.com>

### Chore-Us

- A gamified task-management app for divvying up work between groups.
- Technologies: Full Stack (MySQL, Express, Node, Handlebars)
- <http://chore-us.herokuapp.com>

### Crime Conscious

- API based mapping application that allows users to track and filter crime in Chicago.
- <https://nicholasvree.github.io/Crime-Conscious/>

## WORK HISTORY

**Business Intelligence Analyst & Report Developer**  
**Veolia North America** - Chicago, IL

03/2015 - 07/2017

### Responsibilities

- Develop financial & operational reports/dashboards in IBM Cognos, IBI Webfocus & Tidemark.
- Collect business requirements and convert them to technical specifications.
- Conduct ad-hoc reporting, data analysis, tie-outs and unit testing.
- Facilitate integration of enterprise system data into various reporting and EPM solutions.

*Achievements*

Implemented budgeting and planning system on-time over the course of 6 months with hard deadlines.

Gained identity as the "go-to" BI reporting representative within company.

**Executive IT Support**

**Veolia North America** - Chicago, IL

03/2012 - 02/2015

**Litigation Support Technician**

**Sidley Austin (Short Term Contractor)** - Chicago, IL

02/2012 - 03/2012

**Helpdesk Specialist**

**Legacy Marketing Partners** - Chicago, IL

11/2011 - 01/2012

**Desktop Support Specialist**

**Hart Energy Publishing** - Houston, TX

03/2011 - 08/2011

**Database and IT Systems Administrator**

**AARC Environmental** - Houston, TX

06/2008 - 09/2010