# Prakash Rai

Graduate student with comprehensive and progressive knowledge in the information technology field, encompassing developing web applications, building and maintaining databases, bug fixing, networking, and information security. Articulate communicator; accustomed to developing and maintaining positive relationships with all levels of individuals of diverse backgrounds.

#### **Education**

# **Kennesaw State University**

Marietta, GA Master of Science in Information Technology Expected July 2020

## **Kennesaw State University**

Marietta, GA
Bachelor of Science in Information
Technology
August. 2014 - May. 2017

#### **Skills**

HTML, CSS, JavaScript, MERN Stack, Java, jQuery, C#, SQL, MongoDB, Sass, Bootstrap,Git, JSON, XML, Wireshark, Linux, Kali Linux, Oracle VM, WordPress, Information Security, Ethical Hacking

#### Contact

404-457-4257

raiprakas007@gmail.com

https://www.linkedin.com/in/prai007

https://github.com/raisking

http://www.raiprakash.com/

#### Press Chautari, New York, NY

Web developer, Nov 2017 - May 2018

- Translated wireframes and mockups into interactive features, using HTML/CSS and JavaScript.
- Updated and maintained the web contents.
- Resolved cross-browser compatibility issues, used various IDE's, specifically Visual Studio.

#### General Assembly, Atlanta, GA

Full Stack Developer, Aug - Nov. 2017

- Participated in a 12-week full-time development program focused on learning and implementing the skills to become a full stack developer.
- Learned the front and back-end languages, used current web technologies and usability best practices.

#### **Projects**

# Full Stack Web Development - General Assembly

August - November. 2017

- Developed web applications using latest technologies like MERN stack and Ruby on Rails.
   Database technologies like PostgreSQL and MongoDB.
- Implemented RESTful routes, built fully functional CRUD web applications and deployed on Heroku.

# **Big Data Hadoop Anthem Security**

(Capstone Project), January – May. 2017

 Project was to investigate a fine-grained solution to protect Protected Health Information and Personally Identifiable Information.

# Web Development Project, August - December. 2016

- Developed a fully functional web page using HTML5 features including CCS3 and supporting JavaScript APIs.
- Integrated data and services provided as standard web APIs and data formats.
- Key technologies: AJAX, REST, SPA, JavaScript, JSON, jQuery, Google Books APIs.

## CRM Application, January - May. 2016

- Developed CRM system using Visual Studio C# application to keep track of inventory, sales, and customer information.
- Created and implemented SRS document, Gantt chart, UML diagram, database schema, and Unit Testing.