# Ahmed Zakir

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## **Professional Summary**

Self-driven and motivated front-end software developer, seeking a challenging position where my problem solving and technical skills will be utilized to their fullest. I have strong written and verbal communication skills, and I'm committed to working within client and project specifications to deliver timely results.

### **Technical Skills**

HTML/CSS, JavaScript, Bootstrap, jQuery, React, Redux, webpack, Linux, C, C++, Java, Python, MS Word and Excel.

### **Experience**

**CoreZee Technologies** 

**Junior Software Engineer** 

Karachi, Pakistan 02/02/17 - 30/09/17

- Designed and implemented two networking applications per client specifications.
- Added additional functionality and helped in testing, debugging, and optimizing an older application, making it faster and better.

#### **Software Engineer Intern**

10/11/16 - 01/02/17

- Learned systems and network programming in Unix by writing software such as a simple HTTP server and client application, and a clone of the cat Linux utility.
- Implemented data structures and optimized client code for a Linux packet filtering application.
- Tested and fixed errors and checked for software quality before final submission to client.

# **Professional Development**

Used massive open online course (MOOC) platforms, to take courses offered by accredited universities and training programs, including MIT and Google, to acquire skills.

- Front-End Developer Nanodegree via Coursera, Inc. Build portfolio site and single-page web apps using various technologies including jQuery, React, and Redux, and webpack.
- Full Stack Web Developer Nanodegree (Present) via Udacity, Inc. Gaining experience in developing relational databases, configuring Linux-based servers, and building complete web applications using Python, HTML, CSS, JavaScript, and SQL.
- Algorithms: Design and Analysis Stanford University (2016) via Coursera, Inc. Developed a familiarity with asymptotic analysis and several data structures and algorithms, including Heaps, Binary Search Trees, Graphs, Greedy algorithms and Dynamic Programming using Python.

#### Education

BEng (Hons) Electrical & Electronic Engineering University of Nottingham Classification: 2:1

2015

Semenyih, Malaysia