Email: bilalshareef.h@gmail.com

Website: bilalshareef.github.io

# **Summary**

 A passionate Software Consultant with development experience in both compiled and interpreted programming languages.

- Good team player who enjoys teaching to and learning from teammates, coworkers and friends.
- Proficiency in Full Stack Web Development, C++, Git and Linux.
- Loves to write clean and beautiful code.

### **Work Experience**

**Senior Consultant(Application Developer)** - ThoughtWorks

November 2021 - Present

 Responsible for developing React based front end features and Node JS based Backend For Frontend layer features for a leading retailer of North America market.

#### **Senior Software Design Engineer** – Visteon Corporation

April 2021 – October 2021

- Involved in development of Audio components in Android based Vehicle
  Infotainment Project for a global OEM.
- Developed C++ and Java based services using which Android apps can perform audio related operations like get volume level, set volume level, set mute status, etc.

#### **Senior Software Engineer** – Visteon Corporation

January 2019 - March 2021

- Involved in development of Node JS modules, Node C++ Addons and C++ Shared
  Libraries which act as interfaces between Native Services and Web Apps.
- Leading a team of engineers in development, integration and validation activities of a Vehicle Infotainment Platform.
- Involved in software project management activities which include sprint planning, client interactions and delegation of tasks.

#### **Senior Application Developer** – Contus Support Interactive Pvt. Ltd.

October 2016 - December 2018

- Outsourced to Visteon Corporation to work in one of their Vehicle Infotainment
  Platform which is based on Chromium browser.
- Involved in development of HTML5 apps like Multimedia Player, Vehicle Climate Control, News App, Weather App, Settings App, etc., for Vehicle Infotainment Platform.
- Involved in development of Node JS modules which consumes device APIs like Network, Bluetooth, etc., through Node C++ Addons. The device APIs are in turn exposed to HTML5 apps from Node JS modules through a Web Socket connection.

#### **Application Developer** – Contus Support Interactive Pvt. Ltd.

September 2014 - September 2016

- Involved in development of WordPress websites and plugins.
- Involved in development of in-house products of Contus where REST APIs are built and consumed using Laravel framework.

**Software Developer** – Excelanto Cloud Systems Pvt. Ltd. (Formerly, Excelanto Technologies)

September 2013 - August 2014

- Involved in full stack development of static and dynamic websites using WAMP stack.
- Responsible to develop responsive websites with cross browser compatibility.

# **Educational Qualification**

**B.Tech. Information Technology** – Aalim Muhammed Salegh College of Engineering September 2009 – May 2013

# **Personal Details**

Full name - Mohammed Bilal Shareef

Gender - Male Nationality - Indian

# **Declaration**

I do hereby declare that the information provided above is true to the best of my knowledge.