Mohammed Bilal Shareef

Software Professional

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Summary

- A passionate software professional with development experience in both compiled and interpreted programming languages.

- Good team player who enjoys teaching to and learning from teammates, co-workers and friends.

- Proficiency in C++, JavaScript, Git and Linux.

- Loves to write clean and beautiful code.

Work Experience

Senior Software Design Engineer – Visteon Corporation

April 2021 – Present

- 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.

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.