

443, 1<sup>st</sup> B cross, 7<sup>th</sup> Block,  
Koramanagala, Bangalore,  
Karnataka, India  
+91-8971835071

# KUMAR NAVIN BARNWAL

www.navinbarnwal.com  
knbarnwal@gmail.com

## EDUCATIONAL QUALIFICATIONS

MCA	Christ University	Pursuing	2021
BCA	V B University	70.58%	2017
Class XII, CBSE	Guru Gobind Singh Public school	58.34%	2014
Class X, CBSE	Kids Garden Secondary school	8.2 CGPA	2012

## TECHNICAL SKILLS

<b>Languages</b>	C, C++, Python
<b>Web Technologies</b>	HTML, CSS, JavaScript - ES6, PHP, Angular.JS-6
<b>Operating Systems</b>	WINDOWS Server 2012, Windows (Client), Linux
<b>Database</b>	MYSQL, FIREBASE, FIRESTORE
<b>IDE</b>	Eclipse, Geany, VIM, Sublime
<b>Others</b>	GitHub, AWS-EC2, Active-Directory, Wireshark, Hyper-V, Research

## TRAINING & PROJECT

Server Support Engineer in <b>Microsoft</b>	<ul style="list-style-type: none"> <li>Learned about Active Directory, Wireshark, NetMon, Perfmon, Domain Promote, Sync process</li> <li><i>Networking: - DNS, DHCP, TCP/IP, PING, TRACERT, NETSH.</i></li> <li><i>Got Introduced with HA &amp; performance team.</i></li> <li><i>LDAP, Kerberos, Hyper-V</i></li> </ul>
Development of Android UI App Training	<ul style="list-style-type: none"> <li>An all in One Android app which summarizes the use of almost all kinds of buttons, text fields, images, etc., used in any android application.</li> <li>Got Introduced with methods like Intents, worked with GPS, Phone services, XML Layouts, Accelerometer, etc.</li> <li>Used SQLite as a database for the users.</li> <li><b>Technologies used:</b> - Eclipse, MySQL and Android API 2.3</li> </ul>
Online Medicine Delivery Shop	<ul style="list-style-type: none"> <li>Hosted the website on AWS-EC2 server for live working.</li> <li>Designed the website of the system with the help of frontend technologies and build the android app using android studio.</li> <li><b>Technologies used:</b> -HTML, CSS, AJAX, MySQL, PHP, JAVA, AWS-EC2, FILEZILLA,</li> <li><b>IDE:</b> - Sublime 3, Android studio, Geany (Linux).</li> </ul>
Student Attendance Management System	<ul style="list-style-type: none"> <li>Designed the Attendance management system using c programming.</li> <li>Program uses <b>String Search Algorithm</b> to manipulate the attendance of the student.</li> <li>Most usage of Pointers, Structures and Dynamic memory allocation.</li> <li><i>Manually created <b>Gotoxy ()</b> function to use throughout the program for formatting the UI interface using "*" as border.</i></li> <li><b>IDE:</b> - Geany, VIM(Linux), <b>Language:</b> - C</li> </ul>
Google Chrome Extension (Google Friend)	<ul style="list-style-type: none"> <li><i>Designed a Google Chrome Extension that adds a different background effect to Google homepage.</i></li> <li><i>Accessing the data from EC-2 Instance using custom domain forwarding.</i></li> <li><i>Working with Youtube video Downloader for Linux systems.</i></li> <li><i>Published in Chrome Webstore under the name of "<b>Google Friend</b>".</i></li> <li><b>IDE:-</b> Sublime, <b>Technologies:-</b> HTML, CSS, JAVA-Script, Apache2</li> </ul>

## CERTIFICATIONS

• PROJECT TRAINING IN ANDROID	<b>Briztech Info Systems</b>	Jan '17 – Feb '17
• PHP and MySQL Development from Scratch	<b>Udemy</b>	Aug '17