

## EDUCATION

<b>Bangalore, India</b>	<b>BMS College of Engineering</b>	<b>August 2016 - Present</b>
<ul style="list-style-type: none"><li>B.Tech. in Computer Science and Engineering. CGPA: 8.78 /10</li><li><b>Graduate coursework:</b> Data Structures, Design and analysis of Algorithms, Computer Networks, Cloud Computing, Database Systems, Operating Systems, Software Engineering, VANET, Android App Development.</li></ul>		
<b>Bangalore, India</b>	<b>KLE Independent PU College</b>	<b>May - 2016</b>
<ul style="list-style-type: none"><li>Intermediate in PCMB. Percentage: 92.33%</li></ul>		
<b>Bangalore, India</b>	<b>Shree Siddaganga High School</b>	<b>May – 2014</b>
<ul style="list-style-type: none"><li>STATE Board, Percentage: 91%</li></ul>		

## INTERNSHIPS

<b>TSS R&amp;D Intern</b>	<b>Hewlett Packard Enterprises</b>	<b>Jan 2020 - Present</b>
<ul style="list-style-type: none"><li>Working in the R&amp;D Development Team which follows the Agile environment, contributing to all projects works including Java Programming, scripting, Designing.</li><li>Contributing to all agile ceremonies, planning and feature/user story refinement activities as required. Accurate and timely maintenance of user stories in Agile Central and issues in GitHub.</li><li>Frequent contribution to the development of new ideas, process improvements and providing direction and guidance to improvement initiatives.</li><li>Technology's: <b>Java, Spring boot, React and Node.js, Rest APIs, Micro Services, Docker and Jenkins Linux.</b></li></ul>		
<b>Software Developer, Intern</b>	<b>BMSCE-CODEIO</b>	<b>July 2019 – Dec 2019</b>
<p>Lecture Recording Tool</p> <ul style="list-style-type: none"><li>Developed a web platform for recording and viewing classroom sessions. Our Objective was to develop a platform which is easy to use for professors and students.</li><li>As the Team Leader, I met with the different stakeholders to understand and analyze the requirements. I managed a team of 12 members.</li><li>We followed agile methodology and we used following technologies: <b>React, Node.js, AWS Services and MongoDB.</b></li></ul>		
<b>Android Developer, Intern</b>	<b>TMS India, VT Solutions Inc.</b>	<b>Dec 2018 – Feb 2019</b>
<ul style="list-style-type: none"><li>Successfully developed a fully functional App based on Instagram, using skills acquired at the Android App Development Training Program hosted at BMSCE, Bangalore as part of “MCognition”.</li><li>The training program was based on Android App Development, in association with the Google Developers Group.</li></ul>		

## Languages and Technologies

- C++ (Intermediate), Java (Advance), Python (basic)
- MySQL, MongoDB, Firebase, Oracle Server, Linux(basic), Android
- Frameworks and tools** - IntelliJ IDEA and Eclipse, Figma, Adob-xd, GitHub, React and Node js, Android Studio.

## Major Projects

<b>BMSCE Placement Department Mobile Application</b>	<b>Jan 2020</b>
<ul style="list-style-type: none"><li>Developed an interactive Mobile Android Application from scratch for the Placement department Activities at BMSCE college which will be used by more than 2k students during the Placement.</li><li>Link for the application: <a href="https://play.google.com/store/apps/details?id=com.developer.rjtech.pdcbsmce">https://play.google.com/store/apps/details?id=com.developer.rjtech.pdcbsmce</a>.</li></ul>	
<b>IOT Based Home Security through image processing algorithm</b>	<b>August 2019</b>
<ul style="list-style-type: none"><li>Developed an interactive home locking system that uses facial recognition technology where image analysis is performed to detect, recognize and match the image with the stored dataset of the authenticated people to identify the owner and unlock the door.</li><li>Raspberry pi, Android studio, Arduino, Firebase, OpenCV, Python and Java.</li></ul>	

**Automated Remote Processing based RC Scanner with OCR****Jan 2019**

- implemented Mobile Android Application is an Automated scanning an RC card using visual feed from mobile app, which is processed by the Remote Django server using OpenCV.
- Extraction of text using Tesseract OCR, structuring using Regex and storage into Database.

**Online Movie Ticket Booking System****Jan 2018**

- Developed Desktop application which is used for booking an Online movie tickets and generates the tickets and send through Email with Notifications, and system includes Admin access where updates can be done.
- JAVA, SWINGS and AWT, DBMS, Oracle Server, JDBC, Eclipse Ide.

**Automation of Google Application using Selenium WebDriver****August 2018**

- Developed the Software which Automates the functionalities of Google Application's (Google Drive and Gmail)
- Python, PyCharm Ide, TKinter.

**ACHIEVEMENTS AND RESPONSIBILITIES**

---

- **Quick Learner Award:** Awarded as Quick Learner by FELIGHT in Google Certified Android App Development workshop conducted at BMSCE, Bangalore.
- Grabbed Second prize in a **24-hour hackathon** sponsored by Intel and Hyperledger. It was on Data Analytics.
- **Inspire Award-MANAK, 2012:** Participated and won First prize in the District level Exhibition & project Competition (DLEPC) and got Rs.10,000/-prize money for the same and participated in state level competition.
- Coordinator and Problem setter for the annual technical/coding fest of my college.

**Extra-Curricular Activities**

---

- Permanent Member of the **RJ FOUNDATION**, a non-profit organization started for the poor people education in the year 2018.
- Volunteer in BMSCE UTSAV-2018 Annual Inter-Collegiate Techno-Cultural fest.
- **Captain of Bharath Scouts and Guides** in Shri Siddaganga Gurukul, Karnataka for the term 2009-2014.
- Worked as a volunteer in **CARE INDIA** and **SAVE THE HEALERS**, a non-profit social organization for poor girl child education.