

# CLEMENT SMITH R

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## EDUCATION

<b>SSN College of Engineering</b> B.E Computer Science and Engineering <i>GPA: 8.23</i>	Chennai, TN Aug 2017 - May 2021
<b>Sri Sankara Vidhyashramam</b> HSC - TamilNadu Board <i>GPA: 96.5%</i>	Chennai, TN Jun 2015 - May 2017

## INTERNSHIP EXPERIENCE

<b>One Mind India</b> <i>Mobile Application Developer</i>	Chennai, TN Jun 2020 - Aug 2020
<ul style="list-style-type: none"><li>• Developed an Hybrid Mobile Application using Google's Flutter Framework, which receives News Articles from multiple sources and rank them , to be shown to the End User based on their News preference</li><li>• Deployed the Application as a Progressive Web App in Azure Storage Explorer</li><li>• Built a REST API to extract the Main Text and Image Contents from the given News Article URL, using Python Frameworks Quart and Newspaper3k</li><li>• Dockerized the Article Extractor API and hosted it on DockerHub</li><li>• Worked with Azure Web App and Container Registries</li></ul>	

## SKILLS

Programming Languages:	C, Python, Java, Javascript
Web Application Development:	NodeJS, Express, React, Flask
Mobile Application Development:	Flutter Framework - Hybrid, Android Studio - Native Android
DevOps:	Docker, Microsoft App Center, Github Actions
Databases:	SQL, MongoDB, Firebase
Cloud Services:	Azure App Services, Azure Container Registry, Storage Explorer

## PROJECTS

<b>Court Case Management Software - Smart India Hackathon 2020</b> <i>React, Express, MongoDB</i> <a href="https://github.com/rclemsmith/DS159_Code_Geeks">https://github.com/rclemsmith/DS159_Code_Geeks</a> A Web Application to manage the Court Cases of Departments of India, that has facility to record information like adding a case, adding lawyers (have facility select from existing list of lawyers), add invoice for for each hearing and for different heads under which lawyers charge the clients.	
<b>Covidence - Anna University National Bio Informatics Hackthon</b> <i>Android Studio, Firebase, Google APIs</i> <a href="https://github.com/rclemsmith/CovidHack">https://github.com/rclemsmith/CovidHack</a> Android application which serves features such as Nearby Hospital/Pharmacy/Shelter/Labs finder ,Provide Vocational Classes from Youtube,Alarm system for routine, Geofencing of Red-Zones, UPI Payment modes for donations to PM Fund, Place Orders in Nearby Shops and COVID-19 Statistical data for different districts for all the Indian States.	
<b>Bunkable Flutter</b> Mobile Application which provides the Today's Timetable for Students, the Syllabus for that semester and notifies on the current period	<a href="https://github.com/rclemsmith/bunkable">https://github.com/rclemsmith/bunkable</a>

## ACHIEVEMENTS

<b>Smart India Hackathon</b> Finalists - Placed among the Top 5 teams	Dr. B R Ambedkar Institute of Technology - Andaman and Nicobar Aug 2020
<b>DB Dwellers</b> Won National-level Inter-college competition based on Database Management Systems.	Madras Institute of Technology Feb 2019