

Aswanth P P

B. Tech in Computer Engineering (Aug 2015 - Ongoing)
National Institute of Technology Karnataka, Surathkal
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TECHNOLOGY SKILLS *Programming languages:* C++, C, JavaScript, Python
Web back end technologies: MySQL, PHP
Web front end technologies: AngularJS, jQuery
Android development: Android Studio

INTERNSHIP *Mobile and Web Application Developer* May 2017 - July 2017
KingsLabs Technologies, Kochi, Kerala

- Developed and designed a GPS tracking and Expense Management module
- Developed and designed Push Notification with the help of Google Fire base and Cloud Messaging
- Developed a module to plot a journey and calculate distance through way points in Google Maps using, Google Directions Service
- Designed both Android and Web Interface for GPS Tracking , and Push Notification module
- Developed API based communication from Android to MySQL database with the help of Volley
- Experience in working with Slim and NotORM frameworks

PROJECTS *Car Simulator using Python* Oct 2016 - Nov 2016
Made a python interface to read serial inputs coming from Arduino. These inputs were then used to generate virtual key presses which were platform independent.
Source Code : <https://github.com/aswanthpp/Car-Simulator-.git>

Personal Website Jan 2017 - Ongoing
To explore more in Web Development and also to showcase my works in an interactive way.
Source Code : <https://github.com/aswanthpp/aswanthpp.github.io.git>

COMMUNITY CLUBS Institution of Engineers, NITK Chapter, *Executive Member* Aug 2016 - Present
IEEE NITK, *Student Member* July 2015 - July 2016

PORTFOLIO LINKS GitHub : <https://github.com/aswanthpp>
LinkedIn : <https://www.linkedin.com/in/aswanth-p-p-802890122>
Website : <https://aswanthpp.github.io/>

AWARDS 16th rank holder in Kerala Engineering Entrance Exam
Recipient of NMMS Scholarship