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| Coimbatore, Tamil Nadu | | **Suraj Gaur** | | (+91) 7987064487  Surajgaur052@gmail.com | |
| **Employment** | | | | | |
| **Software Development Engineer** | | | **Robert BOSCH Group** | Sept 2019 - Present | |
| * Working as a full stack web developer of the Network maintenance Team, Design and built REST API end points for fetching the data from multiple network sources and let the user view and to keep a track of all the known and unknown devices which are connected to the BGN * Accountable for preparing CRUD routes for setting up new Admin Users and End Users * Prepared deployment setup and on-commit RAD infrastructure * Worked in the Meta asset management Team to understand the requirements and deliverables in accordance to GDPR compliance * Collaborated in Database Modelling Design and Storage Design considering the information collected in the requirement gathering phase * Created access levels for multiple Authorities based on their requirement. * Implemented Search feature using elastic beanstalk and kibana * Created notification service application using Outlook API. * Technologies: DOTNET MVC framework, C# , JavaScript ,TypeScript , Bootstrap, SOAP Architecture, Nuget Packages, Heroku * Databases: MySQL, PostGres | | | | | |
| **Software Development Engineer, Intern** | | **Robert BOSCH Group** | | **Jan 2019 - June 2019** | |
| * Octoshopper: An application using LIFI for automatically displaying product details and offers while shopping in marts. | | | | | |
| * Technologies: LIFI, Embedded System, IoT   **Languages and Technologies** | | | | | |
| * Programming Languages - C, C++, C#, JavaScript * Operating System - Linux, Windows, Mac OS * Database - MySQL, MongoDB, PostGres, Firebase * Frameworks and tools – .NET Framework, IntelliJ IDEA, Sonar, Jenkins, MVC * Others – Git, Jira, Elastic beanstalk, Kibana | | | | | |
| **Education** | | | | | |
| **Punjab, India** | **LPU University** | | | | **July 2015 - May 2019** |
| * B.Tech. in Electronics and Communication. CGPA: 8.1/10 * Main coursework: IoT, Embedded Systems, Web technology. | | | | | |
| **B.Tech. Major Project** | | | | | |
| * Created UI and skeleton for image analysis using traffic Cameras and notification service for alerts. * Developed an efficient sentimental analysis feedback system. | | | | | |
| **Achievements and Responsibilities** | | | | | |
| * Got Excellence Award twice in (Bosch) * 3-star programmer at CodeChef. * IoT certified by NPTL. | | | | | |