Lokesh Hariramani

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EDUCATION

International Institute of Information Technology **November 2022 – Present**
Bachelors in Technology Electronics and Communication Engineering *Naya Raipur, Chhattisgarh*
8.48

Dronacharya Public School **April 2020 – March 2022**
CBSE 12th Boards *Raipur, Chhattisgarh*
90

Bhavan's **April 2013 – March 2020**
Raipur, Chhattisgarh *Raipur, Chhattisgarh*
96

EXPERIENCE

Auto and Control Intern **June 2024 – August 2024**
Armament Research and Development Establishment *Pune, Maharashtra*
- Control System Design
- Python Motor Control
- PMSM Motor Simulation using FOC algorithm

PROJECTS

Gitlytics | *Python, Flask, React, PostgreSQL, Docker* June 2020 – Present
- Developed a full-stack web application using with Flask serving a REST API with React as the frontend
- Implemented GitHub OAuth to get data from user's repositories
- Visualized GitHub data to show collaboration
- Used Celery and Redis for asynchronous tasks

Simple Paintball | *Spigot API, Java, Maven, TravisCI, Git* May 2018 – May 2020
- Developed a Minecraft server plugin to entertain kids during free time for a previous job
- Published plugin to websites gaining 2K+ downloads and an average 4.5/5-star review
- Implemented continuous delivery using TravisCI to build the plugin upon new a release
- Collaborated with Minecraft server administrators to suggest features and get feedback about the plugin

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS, R
Frameworks: React, Node.js, Flask, JUnit, WordPress, Material-UI, FastAPI
Developer Tools: Git, Docker, TravisCI, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse
Libraries: pandas, NumPy, Matplotlib