Abhay Mathur, Engineer

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https://github.com/abhayma1000 | https://www.linkedin.com/in/abhaymathur1000

SUMMARY

Abhay Mathur is a student/engineer

EXPERIENCE, Software intern   2022-06 — 2014-08

- Worked on projects related to the Greymatter service mesh
- Worked on Diagnostic Tool to help with the installation and debugging of problems with product
- Presented to CEO, product manager, and product team on work
- Learned many skills like Kubernetes, Go, Web Development, Git/Github

EDUCATION St. Stephen's and St. Agnes School   2010 — 2023

Elementary, Middle, High School -

- AP Computer Science
- AP Physics C
- Intro to Engineering
- AP Statistics
- AP Chemistry
- Robotics III
- AP Calculus BC
- Honors Biology

SKILLS

Rocketry *(Junior)*: Engines, Simulation, Adruino Electronics

CAD *(Medium)*: Fusion 360, Solidworks

Machine Learning/Data Science *(Medium)*: Tensorflow, Pandas, Numpy, Matplotlib, MATLAB, Computer vision, Natural Language Processing

IT/Cloud *(Junior)*: Kubernetes, Linux, Docker

Robotics *(Medium)*: Arduino, C++, Raspberry Pi

LANGUAGES

English *(Native speaker)* , Chinese (Mandarin) *(Limited working proficiency)*

INTERESTS

Space *[Rockets, SpaceX, NASA]*, Tennis, Economics