

Agilesh Arumugam

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Chennai, Tamil Nadu, India

SKILLS

- Advanced backend development.
- Can code rigorous algorithmic processes.
- Have worked with C/C++, Java, Python, JavaScript and HTML and NodeJS.
- Most proficient in Java and C++.

EXPERIENCE:

07/07/2024 – 05/06/2024

- 2 Years of Backend Development for mathematical algorithms.

05/06/2024 – Current

- Head Backend Developer in ByteArchive.
- Developing company exclusive backend libraries.

EDUCATION:

- High School – Mahindra World School, Chengalpattu, Tamil Nadu – Graduated with 449/500 in Board Examinations
- Currently studying 2nd Year - M.Tech (int.) – CSE Cognitive Computing at SRMIST Kattangulatur – CGPA: 9.375.

FEATS ACHIEVED:

- Have written front propagation in Algorithmic Differentiation using C++.
- Have written multiplatform matrix operation library in Java.
- Have written code for the MacCormack method to solve hyperbolic PDEs in engineering applications.