

Chinmay Shamsundar Tiwari

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EDUCATION

Vidyalankar Institute Of Technology <i>B.E. in Computer Engineering</i>	July 2018 – June 2022 <i>8.0494/10(till Sem-5)</i>
Bhawani Shankar Road Jr. College <i>H.S.C.</i>	June 2016 – July 2018 <i>74.15%(482/650)</i>
Christ Church School <i>Indian Certificate of Secondary Education</i>	June 2006 – May 2016 <i>81.5%(489/600)</i>

TECHNICAL SKILLS

Languages: C, Python, Java, SQL (Postgres), Javascript, PHP, HTML/CSS
Frameworks: React, Node.js
Developer Tools: Git, VS Code
Libraries: pandas, NumPy, Matplotlib

PROJECTS

Drone

- Created a self balancing quad-copter from scratch using Arduino uno and C#

OS Kernel

- An OS kernel written in RUST, has the support for handling CPU exceptions and faults, paging, and hardware interrupts.

CERTIFICATES

Deep Learning

- By Coursera

Programming For Everybody

- By Coursera

Agile Course

- By Tata Consultancy Services

PUBLICATIONS

Akshay Prabhu, Niranjana Balasubramanian, Chinmay Tiwari, Rugved Deolekar, “Privacy preserving and secure machine learning” 18th IEEE India Council International Conference (INDICON), 2018. Under Review
Akshay Prabhu, Niranjana Balasubramanian, Chinmay Tiwari, Amit Nerurkar, “Will your paper make it to the spotify top 50?” 18th IEEE India Council International Conference (INDICON), 2018. Under Review

CO-CURRICULAR ACTIVITIES

Teaching Assistant

- Undergraduate Teaching Assistant for the subject of Data Structures and Analysis of Algorithms at Vidyalankar Institute Of Technology.

LANGUAGEES

English, Hindi and Marathi.

INTERESTS

Reading thriller novels, working on drone, cooking.