Aviral Tiwari

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EDUCATION

G.L. BAJAJ INSTITUTE OF TECHNOLOGY
BTech in Computer Science
Sept 2020 | Greater Noida, India
Percentage: 75%

Y.S.Y.S.I.C.
Intermediate
2016 | Gorakhpur, India

M.P.V.M.
High School
2014 | Prayagraj, India

LINKS

Github:// **aviraltiwari**
LinkedIn:// **aviraltiwarimgmt**
CodeChef:// **aviraltiwari**

COURSEWORK

UNDERGRADUATE
Design and Analysis of Algorithms
Operating Systems
Data Structures
Artificial Intelligence
Graph Theory
Object Oriented Programming
Unix Tools and Scripting

SKILLS

PROGRAMMING
Over 5000 lines:
C++ • Python • Data Structures •
Algorithms • Javascript • Django
• SQL • Shell • HTML • CSS
• Unreal Engine
Familiar:
C • Java • React • Node
Tools:
AWS • Heroku • Git

OPERATING SYSTEM
Linux • Windows

NON-TECHNICAL SKILLS
Business • Marketing • Innovation
• Leadership • Public Speaking

EXPERIENCE

FIVERR | Freelancer
June 2017 - Present
- Served 10+ clients with their requirements.
- Full-stack developer - Wrote and reviewed code for JS and Python

PROJECTS

SPORT PROGRAMMING CONTEST WATCHER | Developer
April 2020 – June 2020
Technology - Python
Developed a command line interface to quickly track ongoing competitive programming contests on portals such as CodeForces, CodeChef, HackerEarth, AtCoder etc. The GUI version is a work in progress.

ITALKTECHNO | Co-Founder & Developer
Feb 2019 – Present
Technology - WordPress, HTML, CSS, JS
A technology news portal made with PHP (WordPress) and HTML, CSS, JS.

ENDLESS RUNNER GAME | Developer
July 2018 – Oct 2018
Technology - Unreal Engine, C++
Developed a 3D endless runner game in which the player has to run avoiding the obstacle in the way and creating high scores.

2048 | Developer
July 2020 – Aug 2020
Technology - C++
Developed a command line game based on the "2048" game.

SCHOOL'S WEBSITE | Developer
2013
Technology - HTML, CSS
Designed and Developed the MPVM's website in 2013 with the school's computer faculties.

AWARDS

Year	Award	Organisation
2020	4 Star	CodeChef
2020	Division 1 Honours in CSE	Dr. A.P.J. Abdul Kalam Technical University
2020	380st/36000	CodeChef August Long Challenge 2020
2018	Top 3	Several Inter College Coding Competitions
2014	State Child Scientist	National Children's Science Congress