

Vivek Chaudhary

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EDUCATION

RAMRAO ADIK INSTITUTE OF TECHNOLOGY

BE IN ELECTRONICS AND TELECOM ENGINEERING

CGPA: 8.27

May 2021 | Nerul, Navi-Mumbai

AMRITA VIDYALAYAM

CLASS XII - SCIENCE(PCM)

Percentage: 84%

Jun 2017 | Juinagar, Navi-Mumbai

AMRITA VIDYALAYAM

CLASS X

Percentage: 79.8%

Jun 2015 | Juinagar, Navi-Mumbai

SKILLS

LANGUAGES

Python • JavaScript • C++

• HTML5 • CSS3 • SQL • NoSQL

TECHNOLOGIES

AWS • React/Redux • Node

• Linux • MongoDB • PostgreSQL

CONCEPTS

Object Oriented Programming

• Agile(Scrum) • REST APIs • OS

EXTRACURRICULAR

1st Place

Inter School Chess Competition

(Aug 2016)

2nd Place

Inter School Taekwondo Competition

(Dec 2014)

1st Place

Elocution Competition

(Dec 2013)

HOBBIES

Digital Editing • Chess • Martial Arts •
Reading • Weight Lifting • Gaming

EXPERIENCE

TATA CONSULTANCY SERVICES (TCS) | SYSTEM ENGINEER

Jul 2021 - Present | Mumbai, MH

- Use **Java/Spring MVC** to develop and debug middleware back-end system for TCS Client and deliver support for system enhancement.
- Play a pivotal role as a part of **agile scrum** team to formulate steps in fulfilling project requirements.

PSYBER TECHNOLOGIES | BACK-END DEVELOPER INTERN

Jun 2020 - Jul 2020 | Mumbai, MH

- Developed an online **video streaming** ed-tech platform that enabled students to learn remotely via courses published by hundreds of teachers.
- Improved server response time by **50%** by integrating **AWS S3 Engine**.
- Actively contributed in daily stand-ups, retrospectives and sprint planning.

ATS INFOTECH PVT. | STUDENT INTERN

Jun 2019 - Jul 2019 | Navi-Mumbai, MH

- Worked with 20 different types of **sensors**, 3 different **SOC's** and other technologies to develop an IoT based major project during internship.

PROJECTS

DEVCAMPER API - Node

(Oct 2020)

- Developed fully functional large scale REST API to handle over 100 request per minute by using Node.js and Express as a back-end server.

COVID19 TRACKER - React

(Aug 2020)

- Developed a single page web application which records and displays number of cases around the globe using React as a front end framework.

FIRE FIGHTING ROBOT - IoT

(Sep 2019)

- Built a prototype model which can respond to fire outbreak and notify suitable authorities using IoT devices such as Arduino and Node MCU.

LEADERSHIP

- Elected as an **Event Coordinator** for **IETE RAIT** for the academic year 2020-2021.
- Assigned as an **Animation Head** for **IETE RAIT** for academic year 2019 - 2020.
- Elected as an **Event Head** for **Techfest-Ignite 2019** at RAIT.

AWARDS

- Secured **2nd rank** in class XII in high school Amrita Vidyalayam.
- Received **elite rank** in Python programming course and certification organized by **NPTEL (IIT Madras)**.
- Acquired **5 stars** in programming languages Python, C++ and JavaScript on HackerRank.