

EDUCATION			
Program	Institution	% / CGPA	Year of Completion
B.E. (Information Technology)	Army Institute Of Technology, Pune	9.37/10	2022
Class XII [C.B.S.E.]	Army Public School, Kanpur	92.4%	2017
Class X [C.B.S.E.]	Army Public School, Kanpur	10/10 CGPA	2015

#### SCHOLASTIC ACHIEVEMENTS

- Among top 50 teams of National Level **Chatra Vishwakarma award**.
- **Microsoft Certified:** Azure Fundamentals (issued by Microsoft: [link to certificate](#))
- Ranked 3rd in **CRACK 2.0**, inter-college coding competition, organized by AIT, Pune.
- Secured 2<sup>nd</sup> position in "Innovation Challenge: A day in a startup"- B. Plan & Prototype Creation.
- **Ud-chalo scholarship** for overall performance in B.E. Second year.
- **Expert** on **Codeforces** . 6 stars on **Hackerrank**.

#### TECHNICAL SKILLS

<b>Languages</b>	• C, C++, JavaScript, Java
<b>Libraries &amp; Frameworks</b>	• Angular, ReactJs, Nodejs, Spring Boot, Docker, Kubernetes, Terraform
<b>Databases</b>	• MySQL, MongoDB, Firebase Database
<b>Domain</b>	• <b>DevOps, Full Stack Development, Problem Solving</b>
<b>Tools &amp; Platforms</b>	• Azure, Firebase, AWS, Git, Sonar, Confluence, DataDog
<b>Other Technical Skills</b>	• Data Structures and Algorithms, Object Oriented Programming, Problem solving

#### PROFESSIONAL EXPERIENCE

**Thales** | DevOps/Full-stack Developer | Suntec City, Singapore

(Jul'22 – till Date)

- Working in the domain of **In-Flight Entertainment & Connectivity** as a DevOps Engineer(actual DevOps – Dev. + Ops.)
- Working on InFlight Health-App, whose main functionalities includes **Real-time flights monitoring**, Analysis of connectivity failure monitoring results, Reporting and memorization of failures through different offload processing.
- **SME (subject matter expert)** for several services and Modules.
- Daily tasks include: **Design, Code, Test, Review, Push, Debug**, modify and **Deploy production software in Agile env**.
- Tech Stack: **Angular, Spring Boot, GitLab, MySql, MongoDB, Docker, Azure Cloud services, Kubernetes**.

**Thales** | SDE INTERN | Suntec City, Singapore

(Oct'21 – Mar'22)

- Worked on Health-App Portal, whose main functionalities includes Analysis of failure monitoring results, Reporting and memorization of failures through different offload processing.
- Created the performance portal from scratch using latest Angular 13 for displaying different performance reports using Tableau graphs. Also contributed in CI/CD setup of different jobs for portal deployment in 3 different environments using trunk based approach.
- Tech Stack: Angular, Spring Boot, GitLab, MySql, MongoDB, Azure Cloud services.

**Credit Suisse** | TECHNOLOGY ANALYST INTERN | Pune, Maharashtra

(Jun'21 – Aug'21)

- Worked on a project, which is a part of Credit Suisse's trading platform to validate price of different securities.
- Requesting data from Bloomberg by sending a request file and then parse the Response file for desired data.
- Project Domain: Shell Scripting, Big Data Analytics (Spark using Scala, Hadoop, Hbase, Phoenix database, Hive).

**BriteBear(RBR)** | FULL-STACK DEVELOPMENT INTERN | Pune, Maharashtra

(Sept'20-Dec'20)

- Worked as a core **Full-stack developer**, Angular(front-end), Nodejs(backend), Sails(server), MySQL(database), AWS(deployment).
- Worked in all stages of **Agile Development**, from Project Initiation to Production. Worked on different components of the platform, including learner Sign Up component, Class scheduling component and also integrated third-party application for Payments.
- Provided Web services and **RESTful API's** for some backend requests.
- Proficient understanding of code versioning tool Git, used **GitHub** for version control.
- Also done **deployments** of the product on **AWS(EC2)**.

#### ACADEMIC PROJECTS

**Path Visualizer** | Microsoft India

(Jun'20)

- Developed and host a Web Application under Engage program organized by Microsoft.
- implemented various shortest path algorithms and visualize their propagation on webpage.
- Tested the Application on different data set including some data of small maps.

**Trading-Simulator**

(Sept'20)

- Developed a Web-based application for trading practice in share market.
- searching and showing share, its historical data, price details, buying and selling of virtual stocks, and portfolio management.
- **Tools Used & Repo** –ReactJs, API Integration, HTML, CSS, JavaScript, NodeJs, MongoDB.