

Iliyas Attarwala

iliyasattarwala.me | (+91) 9106948029
iliyasmattarwala@gmail.com | attarwala.iliyas.32@ldce.ac.in

EDUCATION

L.D. College of Engineering
BE IN COMPUTER SCIENCE
2017 - Present | Gujarat, India
Cum. GPA: 9.09/ 10.0

St. Xavier's School
XII SCIENCE
Grad. May 2017 | Gujarat, India
Percentage: 93%

Nirman High School
X GENERAL
Grad. May 2015 | Gujarat, India
Percentage: 84.33%

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms
Operating Systems
Database Management System
Computer Networks
Mobile Computing and Network Security
Theory of Computation
Engineering Mathematics
Computer Architecture
Unix Tools and Scripting
Programming Languages (C, C++, Core Java, Advanced Java, Python, JavaScript)

LINKS

GitHub: [//Innovator007](https://github.com/Innovator007)
LinkedIn: [//iliyas-attarwala](https://www.linkedin.com/in/iliyas-attarwala)

SKILLS

PROGRAMMING

Proficient: Data Structures • Python • JavaScript • Java • Database (SQL, NoSQL) • React.js • Node.js • CSS • HTML
Familiar: Blockchain • Machine Learning • C++

TOOLS

GitHub • Postman • Project Management Software • Slack

EXPERIENCE

REDEFINED CORP | SOFTWARE ENGINEERING INTERN
Jan 2020 - Present | WFH, Ahmedabad, India

NOVATURIENT AI | FULL STACK ENGINEERING INTERN
Aug 2019 - Nov 2019 | WFH, Ahmedabad, India

- Worked on developing **virtual online video interview environment** for interviewees to practice and for companies to take **online video interviews**.
- The environment developed is automated and the modules generated by experts to evaluate users by generating reports based on their answers.

MOODCAFE | FRONTEND + BACKEND ENGINEERING INTERN
Sep 2018 - Feb 2019 | IIM, Ahmedabad, India

- Worked on the **API architecture** and implemented new features and also performed **load testing and unit testing of APIs**.
- Worked on **frontend and backend** of startups web application and **efficiently implemented blog system, self-help module and improving UX/UI**.

PROJECTS

BLOCKCHAIN BASED DIGITAL IDENTITY

Developed an **overall identification system** to store documents of the users in **Blockchain**. Used **Digital signature** to digitally signed the documents of the users to avoid data modification and track the modifier. Integrated **SHA-256 Algorithm** to increase **data security**.
Technologies: Blockchain, SHA-256, Digital Signature, Node.js, JavaScript.

SENTIMENT ANALYZER USING NLP

Developed **Sentiment Analyzer** for text feedback for **ISRO in Smart India Hackathon**. Achieved **higher accuracy** by smartly categorizing them into **aspect-based categories** and **higher scalability** by **caching mechanism**.
Technologies: NLP, Python, Vader, TextBlob, PostgreSQL, Django, JavaScript.

DEVCHAT (REACT SLACK CLONE)

Developed **Slack like platform** to chat **privately** and in **public channels** with easy to use UI and many other features.
Technologies: React.js, Firebase, Redux, JavaScript.
<https://react-slack-ffcff.firebaseio.com>

EMAILY

Developed **MERN Stack app** which helps companies and startups to get feedback from their users about their products with interactive email templates system.
Technologies: React.js, Node.js, JavaScript, MongoDB, SendGrid, Webhooks.
<https://emaily-iliyas.herokuapp.com>

ACHIEVEMENTS

2019	National	Smart Gujarat Hackathon and Gujarat Industrial
2017	1 st	St. Xavier's School Merit Certificate
2017	8 th /150	NASA Examination
2014	1 st	National Math's Olympiad