

## Education

<b>Indian Institute of Technology, Bhilai</b> <i>Bachelor of Technology in Computer Science and Engineering, CGPA: 8.25</i>	<b>Jul 2019 – May 2023</b>
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## Experience

<b>Unique Identification Authority of India</b> <i>Technical Executive</i>	<b>Jul 2023 – Present</b> <i>Bangalore, Karnataka</i>
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- Integrated **OAuth** functionality into a mobile application using **Auth0** by **Okta** and **Flutter**.
- Wrote unit test cases with **Junit** for Aadhaar FaceRD application, which have over **5M+** downloads on **Play Store**.
- Collaborated in developing **Universal Client**, the desktop application facilitating **15+** Aadhaar functionalities at nearly **100+** centers across India achieving **200+** transactions per day using **Java Swing** library.

<b>MAQ Software</b> <i>Summer Intern</i>	<b>May 2022 – Jul 2022</b> <i>Hyderabad, Telangana</i>
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## Position of Responsibility

<b>National Service Scheme</b> <i>Web Developer</i>	<b>May 2022 – May 2023</b>
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- Oversaw the **management of the NSS IIT Bhilai website**, catering to over **400 student visitors**, employing **PHP, HTML, CSS, JavaScript, and Docker** technologies.

<b>National Service Scheme</b> <i>Environmental Executive</i>	<b>May 2021 – May 2022</b>
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- Led the **Paper bag-making initiative**, coordinating approximately **50 students** to create **200+ bags** from recycled newspaper materials.
- Led an educational activity for the institute's staff containing roughly **40 people**, teaching Paper bag making from newspapers as **Executive of the National Service Scheme**.

<b>Epsilon/Robotics Club</b> <i>Core Member</i>	<b>May 2020 – May 2021</b>
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- Helped in the **organization and execution of an online workshop** on the Basics of Robotics and Sensors for **170 students** as a **Core Member of the Robotics club**.

## Notable Projects

<b>Ask IT</b>   Full Stack Application	2021
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- Designed and built a question-answer discussion web application leveraging **React and Firebase**.
- Integrated rich text functionality using the **third-party library CKEditor 5**.
- Implemented **Firebase Authentication** to authenticate users via email and other federated identity providers.

<b>Quizz App</b>   Full Stack Application	2022
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- Created a time-constrained quizzing platform with real-time leaderboards and an archive of past quizzes and results using the **MERN stack**.
- Utilized **Material UI** components for UI design and implemented **JWT tokens** to facilitate user authentication functionality and deployed using **Serverless functions** on **Netlify**.

## Skills

- C++, C, Java, Python, HTML, CSS, JavaScript, PHP, MySQL, SQL Server, Dart
- Git, Docker, Junit, Flutter, ExpressJS, NodeJS, ReactJS, MongoDB, Java Swing, Oauth
- Data Structures and Algorithms, Frontend, Backend, Full Stack, Android Development, Serverless Functions