

# ELISHA HALONA GRAS

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## EDUCATION

<b>Cornell University, Ithaca, New York</b> Master of Engineering, Engineering Management	Aug 2025 - Present
<b>Fr. Conceicao Institute of Technology, Mumbai, India</b> Bachelor of Engineering, Computer Engineering <b>GPA: 3.85/4</b>	Aug 2019 - May 2023

## WORK EXPERIENCE

<b>Founder &amp; Instructor   E-Forte Music Academy, Mumbai, India</b> <ul style="list-style-type: none"><li>Founded and scaled a structured keyboard training program aligned with the Trinity College London curriculum, mentoring 50+ students through personalized, interactive lessons.</li><li>Increased student engagement and retention by 40% through iterative lesson design, progressive evaluation methods, and an engaging teaching approach.</li></ul>	Jul 2023 – July 2025
<b>Quality Assurance Automation Engineer   Jio Platforms Limited, Mumbai, India</b> <ul style="list-style-type: none"><li>Spearheaded automation strategy for JioMeet and JioMeet plus, enhancing test coverage by 35% through improved Selenium WebDriver scripts, ensuring 100% quality assurance for critical workflows.</li><li>Defined and streamlined UAT testing processes, aligning with Agile best practices, daily stand-ups, sprint planning, and retrospectives, resulting in 25% reduction in testing cycles and faster go-to-market timelines.</li><li>Collaborated closely with developers and UI/UX teams, identifying key friction points and pitching improvements that enhanced user experience and system efficiency. Proposed and ideated the inclusion of an AI-powered chatbot, improving user navigation and self-service capabilities for a more seamless customer experience.</li><li>Mentored junior team members, facilitating skill development programs that improved QA efficiency by 30%, fostering a culture of continuous learning and automation adoption.</li></ul>	Oct 2023 – April 2025
<b>Web Development Faculty   Product &amp; Curriculum Development   Edvansity, Mumbai, India</b> <ul style="list-style-type: none"><li>Designed and launched a structured Web Development curriculum (HTML, CSS, JavaScript) for 500+ learners, improving course completion rates by 30%.</li><li>Led interactive workshops on Digital Education, fostering engagement and increasing retention through hands-on, project-based learning methodologies.</li><li>Achieved early promotion to Department Head by optimizing curriculum delivery and driving 40% growth in student participation.</li></ul>	Jun 2021 - Sept 2022
<b>Software Engineer   Website Development Intern   Product &amp; UX Optimization, Mumbai, India</b> <ul style="list-style-type: none"><li>Spearheaded development of a digital banking system, collaborating with a cross-functional team to enhance usability and streamline backend processes, improving transaction speed.</li><li>Defined key user journeys and system requirements, ensuring a frictionless experience that aligned with customer needs and industry standards.</li></ul>	Sep - Aug 2021

## PROJECTS & LEADERSHIP

<b>Decentralized Framework for Content Creators   Project Lead</b> <ul style="list-style-type: none"><li>Led a 3-member team to build a blockchain-based token ecosystem with a recommendation system, enhancing user engagement and creator economies.</li></ul>	Jul 2022 - May 2023
<b>Demonstration of IoT Attacks   Project Lead</b> <ul style="list-style-type: none"><li>Simulated IoT cyber-attacks to identify vulnerabilities and proposed preventive security measures.</li></ul>	Jun 2021 - May 2022
<b>College Clubs Management System   Project Lead</b> <ul style="list-style-type: none"><li>Developed an enterprise platform to streamline club registrations, events, and resource management of my college.</li></ul>	Feb 2021 - Jun 2021
<b>CAREWISE – Medical Adherence App   Project Lead</b> <ul style="list-style-type: none"><li>Led a 4-member team to design an intuitive Android app improving medical adherence for senior citizens through reminders and tracking.</li></ul>	Aug 2020 - Jun 2021

## SKILLS & CERTIFICATIONS

**Product Skills:** User Research, Market Analysis, Competitive Benchmarking, Roadmapping, Agile Methodologies, Go-to-Market Strategy, UX/UI Collaboration, Automation Strategy, Risk Assessment

**Technical Skills:** Selenium, Java, Python, MySQL, HTML, CSS, JavaScript, React.js, PHP, R, Tableau, Power BI

**Tools & Platforms:** JIRA, Figma, Notion, Excel, Adobe XD, FL Studio, MetaMask, Truffle Suite