

ELSON PAIS

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[LINKEDIN](#) | [GITHUB](#)

EDUCATION

Bachelor of Science in Information Technology (BSc.IT) CGPA – 8.8/10
St. Xavier's College, Mumbai (Aug 2020 – April 2023)

Higher Secondary Certificate (HSC) (Science Stream) Percentage – 64.77/100
St. Francis D'Assisi, Jr. Clg, Borivali (W), Mumbai (JUN 2018 - Mar 2020)

Secondary School Certificate (SSC) Percentage – 81.60/100
Holy Cross Convent School, Mira Road (E), Thane (JUN 2005 – Mar 2018)

PROJECTS

Multi-tier, Highly Available, Fault-Tolerant AWS Architecture

- Designed a resilient AWS architecture with multi-AZ VPC, auto-scaling EC2 instances in private subnets, NAT and Internet gateway for internet access, and a load balancer for efficient traffic distribution, ensuring highly available, secure and uninterrupted website hosting.

Portfolio Website using AWS (Cloud Resume Challenge)

- <https://db75kko7ier06.cloudfront.net/>
- Portfolio website built with React, hosted on AWS Cloudfront, utilizing S3 for storage, Lambda for serverless computing, DynamoDB for data management and CI/CD for seamless deployment.

Flourney (Flight Booking Mobile Application)

- A cross platform mobile application that allows users to book flight tickets across the globe developed using the Flutter Framework.

Shoppable (Ecommerce Website)

- <https://shoppable.onrender.com/>
- A fully functional ecommerce website built using the MERN stack, enabling seamless transactions for both consumers and sellers, facilitating the purchase and sale of goods on the platform.

ChitChat (Android Chat Application)

- An Android application developed using Android Studio, that empowers users to engage in text messaging over the internet, facilitating seamless communication with other users.

SKILLS

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|---|------------------|-----------------------------|
| • Cloud Computing in AWS | • NodeJs | • SQL |
| • Competitive Programming | • ExpressJs | • Firebase |
| • Data Structures and Algorithms | • Flutter | • Soft Skills |
| • Fast Typist (55wpm) | • Android Studio | • Leadership |
| • Full Stack Web Development | • Git | • Team Collaboration |
| • Full Stack Cross Platform App Development | • Github | • Good Communication Skills |
| • ReactJs | • MongoDB | |

PROGRAMMING LANGUAGES

- | | | |
|--------------|----------|--------|
| • Javascript | • Java | • Dart |
| • C++ | • Python | |