

# ARUL VALAN ANTO S

## FULL STACK DEVELOPER WITH 4 YEARS OF EXPERIENCE

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## SKILLS

- Frontend Tech: **React JS, TypeScript, Redux**, JavaScript, **Next JS**, Tailwind CSS, Sass, CSS, HTML
- Backend Tech: **Node JS, Express JS**, Python, FastAPI, GraphQL
- Databases: **MongoDB, MySQL, Redis**
- Testing Tools: Jest, **Playwright**, Storybook
- CI/CD Tools: Docker, Github Actions
- Other Tools: **Webpack**, Babel, Auth0, Firebase

## WORK EXPERIENCE

### Senior Software Engineer | Augment (Remote), India

Feb 2022 - Present

- Designed and developed a **bug-tracking system** for optimizing application performance and facilitating analysis which helps to identify recurring issues and **performance bottlenecks**.
- Participated in sprint planning sessions, collaborated with UI/UX designers to **refine design flows**, and conducted **code reviews** to ensure quality.
- Implemented the **OAuth 2.0** authorization protocol using **Auth0**, which enabled third-party applications such as Outlook plugin to securely access resources on behalf of their users.
- Codeveloped an **Outlook plugin**, which simplified the process of sharing decks in AirDeck from **seven steps to just two**, resulting in increased user engagement.
- Worked with multiple proofs-of-concept (**POC**), obtained client approval, and Implemented them for actual use.
- Developed a **remote sensing app** to offer information about endangered species and soil surveys for land analysis.
- Initiated and guided the development of the **internal design system**, cutting down **UI discrepancy** issues by **50%**.

### Junior Software Developer | Coding Space India

Jan 2020 - Jan 2022

- Created **automation scripts** to quickly design a new section, reducing the time needed for development by **15%**.
- **Assisted co-developers** in solving their issues and challenges during the development process.
- Utilized **Chrome Dev Tools and Lighthouse** to debug and test web applications.
- Performed code refactoring on **legacy code**, resolved bugs in the existing application, and provided **continuous maintenance**.

## EDUCATION

### B.E Computer Science

Jul 2015 - May 2019

Loyola ICAM College of Engineering and Technology [CGPA: **7.33** / 10]

### HSC

Jun 2014 - May 2015

Carmel Higher Secondary School [Percentage: **87.7**]

## CERTIFICATIONS

[AWS Certified Cloud Practitioner](#)