

# Appas M

Full Stack Developer

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## OBJECTIVE

Aspiring Full Stack Developer passionate about building dynamic, user-focused web applications. Seeking to contribute innovative solutions and grow through collaborative development projects.

## EDUCATION

<b>MSc in Computer Science</b> , Madras University	Mar '21 — Apr '23 Chennai, India
<b>BSc in Computer Science</b> , Madras University	Aug '16 — Dec '19 Chennai, India

## CERTIFICATIONS

<b>Python Full Stack Developer</b> , Novitech	Dec '24
<b>Artificial Intelligence</b> , Novitech	Nov '24
<b>Python</b> , HackerRank	Jun '24
<b>Python SQL</b> , HackerRank	Jun '24
<b>Problem Solving</b> , HackerRank	Jun '24
<b>Python Full Stack Developer</b> , Careerschool HR Solutions	Jul '25

## EXPERIENCE

<b>Research Expert</b>	Aug '23 — Oct '24
Avudai S.K Info Tech Solutions	Chennai, India
Worked on academic support services, assisting college and university students with projects, thesis, dissertations, and assignments.	
<ul style="list-style-type: none"><li>Specialized in Python-based projects, offering guidance from problem identification to implementation and documentation.</li><li>Collaborated with students to design and structure their research work in line with academic standards.</li><li>Developed frontend projects using HTML and CSS, focusing on clean design and responsive layouts for academic submissions.</li></ul>	Jun '24 — Jul '25
<b>Python Full Stack Intern</b>	
Careerschool HR Solutions	Chennai, India
Building full stack web apps using Python (Flask) and frontend technologies, focusing on interactive projects and API integration.	
<ul style="list-style-type: none"><li>Developed full stack web applications using Python (Flask) for backend and HTML, CSS, and JavaScript for dynamic, responsive frontends.</li><li>Built interactive projects including user authentication systems, dashboards, and CRUD applications, integrating RESTful APIs for seamless data flow.</li></ul>	Jan '25 — Feb '25

## PROJECTS / OPEN-SOURCE

<b>DINNER BELL HOTEL</b> ,   Flask, JavaScript, Python   <a href="#">Link</a>	Jan '25 — Feb '25
<ul style="list-style-type: none"><li>Built a dynamic hotel website using Flask to enable seamless content updates and form handling.</li><li>Designed a fully responsive UI with 3D animated elements and modern visual aesthetics.</li><li>Integrated AOS.js for scroll-triggered animations, enhancing user engagement and interactivity.</li><li>Applied advanced CSS techniques, including shadows and depth effects, to elevate brand presence.</li></ul>	Feb '25 — Mar '25
<b>CAR RENTAL SYSTEM</b> ,   Flask, JavaScript, Python   <a href="#">Link</a>	
<ul style="list-style-type: none"><li>Developed a responsive car rental platform using Flask for backend routing and dynamic form handling.</li><li>Designed a sleek glassmorphism UI with animated 3D car cards for enhanced user engagement.</li><li>Utilized Tailwind CSS for a mobile-first layout and AOS.js for smooth scroll-based animations.</li></ul>	Mar '25 — Apr '25

- Integrated booking and contact forms connected to Flask routes, demonstrating full-stack capabilities.

**AMERICAN TOURIST**, | Flask, JavaScript, Python | [Link](#)

May '25 — Jun '25

- Developed a responsive eCommerce platform with interactive product cards and smooth UI transitions.
- Implemented Add to Cart functionality using Flask sessions and dynamic routing.
- Integrated secure booking form with support for UPI and Card payments, storing data in MySQL.
- Demonstrated full-stack development with RESTful routing, form handling, and database CRUD operations.

## TECHNICAL SKILLS

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**Programming** Python (OOPs, File Handling, Exception Handling, Modules, Libraries),  
JavaScript (DOM Manipulation, Fetch API, Async/Await)

**Web Development** Flask, Bootstrap, React js, Node js, HTML, CSS

**Version Control** Git, GitHub

**Database Management** MySQL, SQLite, SQL, SQL Express

**Tools / Platforms:** VS Code, Git, Github, Jupyter Notebook, Google colab, PyCharm, Wix Studio

## DECLARATION

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I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.