

ASWIN V

aswinkaippencherry@gmail.com — 8547325133

Nemmara, Palakkad, Kerala

[LinkedIn](#) — [Portfolio](#)

EDUCATION

Diploma in Computer Hardware Engineering , Govt. Polytechnic College, Palakkad	<i>Mar 2025</i>
Higher Secondary (XII) , Govt. Boys HSS, Nemmara	<i>Mar 2022</i>
SSLC (X) , Govt. Boys HS, Nemmara	<i>Mar 2020</i>

SKILLS SUMMARY

- **Languages:** C, Python (Basic), Java (Basic)
 - **Web:** HTML, CSS, JavaScript, PHP, Laravel, Bootstrap
 - **Database:** MySQL, phpMyAdmin
 - **Tools:** GitHub, LaTeX, Visual Studio Code (VS Code), Postman, XAMPP
 - **Others:** Android App Development,
 - **Soft Skills:** Fast Learning, Adaptable, Communication, Teamwork, Time Management
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EXPERIENCE

Web Developer Intern – Big Sea Solutions, Palakkad	<i>Pursuing</i>
<ul style="list-style-type: none">• Designed and developed responsive web pages using HTML, CSS, and Bootstrap.• Assisted in backend development using PHP, Laravel, and MySQL.• Collaborated with a team to deploy and maintain dynamic websites for local businesses.• Improved site load time by 30% through optimized front-end design.	
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INTERNSHIP

Govt. Polytechnic College, Palakkad	<i>Jan – Mar 2023</i>
<ul style="list-style-type: none">• Learned Scratch, Flowgorithm, and Arduino Interfacing.• Practiced Windows/Linux OS setup and recovery.• Created technical documentation using LaTeX.	

MAJOR PROJECT

LED Matrix Display via Android App

Developed a wireless LED matrix display system controlled through a custom Android app using Bluetooth. The app allows users to send messages, adjust scroll speed, and control brightness. Also created a website to host the app and documentation for user support.

Technologies: Arduino IDE, Android (Java), Bluetooth, Web Hosting

CERTIFICATIONS

- C Programming – IIT Bombay
 - Java – IIT Bombay
 - Arduino – IIT Bombay
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PORFOLIO WEBSITE

GitHub-hosted portfolio showcasing resume, academic work, and apps.

URL: <https://aswinkpy.github.io/aswinportfolio/>

Technologies: Html, css, JavaScript, Bootstrap, GitHub

LANGUAGES KNOWN

English, Malayalam, Tamil