



PAUL DANIEL J

ELECTRICAL AND ELECTRONICS
ENGINEERING



CONTACT



+91 7010935411



pauldaniel.ee20@bitsathy.ac.in



1/78, South new street,
Muthalagupatti, Dindigul



dani2003.github.io/Portfolio/



<https://github.com/DaniJ2003>



[linkedin.com/in/paul-daniel-j-775949210/](https://www.linkedin.com/in/paul-daniel-j-775949210/)



AREA OF INTEREST



Problem Solving, Logic
Building



Backend Development



Programmable Logic
Controller



CAREER OBJECTIVE

I am a self-motivated and enthusiastic student who is ready to become a software developer and work on real-time projects and continue to learn along the way in my journey and contribute to the company's development, I have always been a team man who is ready to collaborate with talented peers.



TECHNICAL SKILLS

- C, C++ (Intermediate)
- OOPS (Intermediate)
- Problem Solving, DSA (Intermediate)
- JavaScript, DOM, EJS (Intermediate)
- Node (Express.js) (Intermediate)
- Siemen's S7 - 1200 PLC, TIA Portal (Intermediate)
- HTML, CSS, AJAX (Basic)
- MongoDB, SQL (Basic)
- Git (Basic)



EDUCATION



B.E - BANNARI AMMAN INSTITUTE OF
TECHNOLOGY, SATHYAMANGALAM

2020 - PRESENT

CGPA - 9.14



HSC - SSM ACADEMY CBSE, DINDIGUL

2019 - 2020

GRADE - 82.4



SSLC - SSM ACADEMY CBSE, DINDIGUL

2017 - 2018

GRADE - 68.4



EXTRA CURRICULAR

- > Pianist
- > Abacus



LANGUAGES

- > English (R, W, S)
- > Tamil (R, W, S)



HOBBIES

- > Exploring different sounds
- > Perspective 3D Drawing
- > Playing Piano
- > Watching Art Films
- > Learning Cinematography



CERTIFICATIONS

- > Piano (Grade 1-5)
Trinity College, London
- > HackerRank - Python Basics
Assessment



PERSONAL SKILLS

- > Team Player
- > Adaptability



PROJECTS



Personal Blog

Role: Developer

Duration: 3 weeks

Description: It has been my dream to create a personal blog site that is fully functional and updates a new blog post in real time if updated. I have used HTML, CSS, Bootstrap, EJS, Express.

Link: danielblog.tech



To - Do - List

Role: Developer

Duration: 2 weeks

Description: Created a fully functional To-Do-List which is connected with cloud DB. Adds a new list and instantly reflects it in the page and deleted if the checkbox is selected. I have used HTML, CSS, EJS, Express, MongoDB, Mongoose.

Link: to-do-list-1kdx.onrender.com/



Hotel Automation using PLC

Role: Logic Builder (TIA portal)

Duration: 1 week

Description: Created complete Hotel Automation simulation using Siemen's S7-1200 PLC and TIA portal which is also interfaced with HMI (Human Machine Interface).

Link: tinyurl.com/HotelAutomation



HANDS ON TRAINING



Siemens S7 - 1200 PLC

Duration: 1 Month

Description: I got an opportunity to work on PLC and TIA portal, as an outcome I have created a Hotel automation project



ACHIEVEMENTS

- Secured Global rank 24th in Codechef April Long Two 2022 coding contest

DECLARATION:

I hereby declare that the above written particulars are true to the best of my knowledge.

PAUL DANIEL J