

ASWIN S

CONTACT

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LINKS

- [www.linkedin.com/in/ aswinsivadas18](https://www.linkedin.com/in/aswinsivadas18)
- <https://github.com/aswinsivadas18>

SKILLS

- Proficient in MongoDB for efficient data storage and retrieval, including query language and data modeling.
- Expertise in developing RESTful APIs using Express.js for seamless communication between frontend and backend components.
- Extensive experience in building dynamic user interfaces with React.js, utilizing components, state management, and lifecycle methods.
- Strong command over Node.js for server-side JavaScript development, handling asynchronous programming and implementing scalable solutions.
- Solid understanding of HTML/CSS for structuring and styling web pages.
- In-depth knowledge of JavaScript, including ES6+ features and asynchronous programming techniques.
- Proficient in using Git for version control and collaboration, including branching and merging strategies.
- Familiarity with development tools such as IDEs, package managers (e.g., npm), build tools (e.g., WebPack), and debugging tools.
- Bill of Material (BOM)
- EZ Wiring
- Wiring Harness
- CAD Drawings

LANGUAGES

English
Bilingual or Proficient (C2)

Malayalam
Bilingual or Proficient (C2)

Hindi
Upper intermediate (B2)

Tamil
Intermediate (B1)

Kannada
Elementary (A2)

PROFESSIONAL SUMMARY

Highly skilled and detail-oriented MERN Stack Developer with experience in developing and maintaining modern web applications. Proficient in utilizing the MongoDB, Express.js, React.js, and Node.js technologies to build robust and scalable solutions. Strong problem-solving abilities and a passion for creating efficient, user-friendly interfaces. Excellent teamwork and communication skills, with a proven track record of collaborating effectively with cross-functional teams to deliver high-quality projects.

WORK HISTORY

Full Stack Developer Intern, 02/2023 to Current
Softroniics - Palakkad, India

- Developed and maintained web applications using the MERN stack, ensuring high performance and scalability.
- Collaborated with cross-functional teams to analyze requirements, design solutions, and deliver projects within deadlines.
- Implemented RESTful APIs to connect frontend and backend components, facilitating seamless data exchange.
- Utilized MongoDB for efficient data storage and retrieval, optimized queries for improved performance.
- Created dynamic user interfaces with React.js, leveraging components, state management, and third-party libraries.
- Implemented server-side logic using Node.js, handling asynchronous operations and integrating with external services.
- Conducted thorough testing and debugging of applications to identify and resolve issues, ensuring a smooth user experience.
- Worked with version control using Git, ensuring code integrity and facilitating collaborative development.
- Developed, coded, modified and debugged application programs of varying degree of complexity with full independence.

Junior Engineer, 06/2022 to 05/2023
Intelizign Lifecycle Services Pvt Ltd - Bengaluru, Karnataka, India

- Worked for Daimler Truck North America by modelling and designing the wiring harness of trucks with Catia V5.
- By using EZ Wiring to find database of wirings and connections.
- Studied corrections from senior engineers to learn and grow professionally.
- Adhered to timelines to meet quality assurance targets.

EDUCATION

Bachelor Of Engineering : Mechanical Engineering, 06/2021
Dhanalakshmi Srinivasan College of Engineering - Coimbatore

- 7.4 CGPA
- Research Project: Study on micro structure, mechanical properties and corrosion behavior of dissimilar welded joints.

Diploma In Engineering : Mechanical Engineering, 04/2018
Malabar Polytechnic College - Palakkad

- 7 CGPA
- Research Project: Motorized screw jack.

High School : 10th Standard, 03/2015
St.Thomas Convent Higher Secondary School - Palakkad, Kerala

- Final Grade: 89%

PERSONAL INFORMATION

- **Address** : Lakshmi nivas, Theyyalamparambu, Kavalpad po, Puthuppariyaram, palakkad.
- **Father** : Sivadas C
- **Mother** : Anitha S
- **Nationality** : Indian

DECLARATION

I hereby declare that the above information is true to my knowledge.