Akash Kumar

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**SUMMARY:**

Enthusiastic and skilled full stack software developer with 2 years of experience in front-end and back-end development.

Proficient in agile and continuous delivery methodologies for streamlined project execution and high-quality deliverables.

**TECHNICAL SKILLS:**

* **Frontend** - Javascript , Next.js , React.js , Redux
* **Backend** - Node.js , Express.js
* **Database** - Postgresql , Sequelize Js , MongoDb

**EXPERIENCE:**

**Full Stack Developer** - [Napses Technologies](https://www.linkedin.com/company/napses-technologies/) | July 2022 - Present

* Developed and maintained web applications using Node.js, Express.js, Next.js, React.js and Tailwind CSS.
* Implemented new features to enhance the user experience and optimize application usability
* Followed test driven development using Mocha JS and chai JS.
* Participated in agile development methodologies, contributing to weekly sprint planning and retrospective

**Full Stack Developer Intern** - [PeakMind.in](https://www.peakmind.in/) | Jan 2022 - Mar 2022

* Developed the responsive landing page for their campaigns using React.js and Material UI, ensuring a seamless user experience across various devices.
* Designed and implemented a client onboarding service using AWS serverless functions and Node.js, resulting in a 50% decrease in average response time .

**PROJECTS:**

**Car rental subscription system -** [**Client - https://zenova.com/**](https://zenova.com/)

**Tech Stack :** Node.js , Express.js, Next.js, React.js, Tailwind CSS, Postgresql , Sequelize Js, Javascript.

* Utilized Next.js for dynamic frontend, Node.js/Express.js for backend, Sequelize.js for database queries, and PostgreSQL for data storage.
* Designed and implemented a seamless car product listing, booking flow, and dashboard for managing subscription details.
* Contributed to the successful integration of Stripe for secure handling of monthly subscription and recurring payments, enhancing the financial functionality of the application.

**DB Daddy -** [**https://dbdaddy.dev/**](https://dbdaddy.dev/)

**Tech Stack:** Node.js ,Express.js, Next.js, React.js, Tailwind CSS, Postgresql , Sequelize Js, Javascript , Reactflow , DBML

* Implemented an online editor for creating database diagrams, streamlining the database design process
* Utilized DBML (Database Markup Language) for defining database structures.
* Implemented a streamlined process for finding relevant tables by creating and assigning tags to each feature
* Improved navigability of the database schema by incorporating quick search options to bring relevant tables into the diagram

**EDUCATION:**

**Institute of Engineering and Management** , Kolkata | July 2018 - June 2022

B.Tech Degree in Computer Science and Engineering | Grade 8.85