

# Sajad Daneshmand

Edmonton, AB | Phone number: +1 780 893 7079 | Email: [sajaddaneshmand79@gmail.com](mailto:sajaddaneshmand79@gmail.com) | [GitHub](#) | [Portfolio](#) | [LinkedIn](#)

**Skills:** JavaScript, React.js, Next.js, Node.js, Express.js, Next.js, Typescript, MUI, Python, Django, Java, NGINX, PHP, Front-End, Back-End, NoSQL, SQL, SQLite3, MongoDB, MySQL, AWS, DynamoDB, S3, EC2, Agile, CI/CD, REST APIs.

## Work Experience

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### Maple

Edmonton, AB

Backend Developer

May 2021 – Feb 2024

- Collaborated on user authentication, security, and REST APIs using Node.js for improved user experience.
- Designed and optimized databases with MongoDB, MySQL, enhancing query performance.
- Achieved a 40% reduction in server costs through data-driven optimizations, improving financial efficiency.
- Deployed the application on Google play and App store with more than 1,000 users.

## Education

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### University of Alberta

Sept 2018 – April 2023

Bachelor of Applied Sciences in Software Engineering

## Certificates

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### Advanced React | Meta

- Acquired a solid understanding of React.js and Front-End fundamentals, including practical knowledge of state management, hooks, fetching APIs and testing in addition to creating a portfolio website.

### Back-End development with Node.js/Express.js | IBM

- Covered server-side JavaScript with Node.js, asynchronous I/O, Express.js framework, and REST APIs development, focusing on web server creation, callback programming, and dynamic content management through practical projects.

## Projects

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### UEvents | [GitHub](#)

- Integral in Node.js, Express.js, DynamoDB, EC2 and S3 development, leading design, REST APIs creation, and project documentation. Implemented user authentication, profile design, group registration, and event retrieval features.

### Weather App | [Website](#) | [GitHub](#)

- Designed and implemented a React.js deployed on AWS S3, based weather application Geodb and Openweather APIs fetching current weather and weather forecast details such as temperature, humidity, and pressure.

### Social Network | [Website](#) | [GitHub](#)

- Developed the front-end of a responsive social networking web application including feed, navigation bars and side bars using React.js and Material UI (MUI) for the component libraries and deployed the application on AWS S3.