

# Ian Grenier

## Web Developer

Ambitious web developer looking for **front-end / back-end / full stack web development** within an environment or project that challenges me to improve my skills.

## EDUCATION

### SOFTWARE DEVELOPMENT BOOTCAMPS:

Completed multiple extensive bootcamps for Modern Web Development, along with additional courses for React.js, Node.js/Express and Next.js. To implement additional features, course led projects also made use of other languages, frameworks, libraries and external APIs such as Mailchimp, Google OAuth, Shopify, and Stripe, and were deployed to GitHub Pages, AWS, Netlify, Heroku, and Firebase.

### CURRENTLY EXPLORING:

Redux • Redis • GraphQL • Typescript • Socket.io • D3.js • Three.js • Webassembly • React Native

### CERTIFICATIONS

#### Networking and Security

• VMware VCA(2018) • Microsoft MCP(2018) • Cisco CCNA(2017)  
• Network+(2017) • A+(2017)

### CANADORE COLLEGE

#### Aviation Technician

Avionics, Structural, Mechanical Service and Repair

## EXPERIENCE

### PROJECTOR - WEB APPLICATION

#### Sunlit Technical

2022

A tool for users to easily collaborate and manage projects. Created responsive and dynamic front-end components, pages, and conditionally rendered layout (app-bar, side-drawer, forms, cards, main content area, etc) using React and MaterialUI. Implemented user signup, avatar image upload, login, logout, and saving or retrieving user and project data using custom hooks and Firebase (authentication, realtime database, and hosting)

### TECHNICAL RECRUITMENT

#### Sunlit Technical

2022

Provided recruitment services for tech startups Level Home and Recogni to find and hire exceptional web developers and firmware engineers. Recruiting services include talent mapping, sourcing, screening, interviewing and evaluating candidates. Documenting and updating candidate records and job postings in company and client recruiting systems. Scheduling interviews, and negotiating offers with candidates for positions at clients of Startup Talent IQ.

### IT PROJECTS & SERVICE DELIVERY MANAGER

#### Microserve

2019

Managed AV Operations, Professional Services, and Technical Services projects and project deliverables through initiation, planning, execution, monitor and closing activities. Including the transition to operations. Developed the PMO and worked with internal/external stakeholders to develop project plans while identifying/documenting constraints, utilizing tools and techniques to develop management plans for the scope, schedule, cost, risk, resource, and other project management knowledge areas.

### DESKTOP ANALYST IT NETWORK TECHNICIAN 2

#### Municipality of Parkland County

2017-2019

I worked as part of a small IT team to coordinate and provide tier 1 and 2 support for 400 employees across all departments and locations of the municipality including system administration, networking and security. Our team also managed IT assets, small and large projects, and service desk alignment with operational practices.

I expanded our use of the ticketing system to further satisfy the needs of the business and provide better service. I also developed a plan to reorganized the service delivery strategy to make a large and positive impact by incorporating not only technical solutions, but others including user education, relationship building, positive marketing for IT and more. The presentation of this new strategy was well received and strongly supported by IT leaders and municipal executives.

## CONTACT

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## SUMMARY

### SKILLS

- HTML
- CSS
- Javascript
- React.js
- Node.js
- Express.js
- Material UI
- Firebase
- Next.js
- GIT

### EXPERIENCE WITH

- GitHub Pages
- AWS
- Netlify
- Heroku
- MongoDB
- Mailchimp
- OAuth
- Shopify
- Stripe
- Joomla
- Wordpress

### ALWAYS ON MY MIND

- Data Structures and Algorithms
- Software Architecture
- Software Construction
- Unit Testing
- Test Driven Development
- Design Patterns
- Code Coverage
- Performance Optimization
- Error Handling

### ABOUT ME

I love to code, learn, analyze and solve problems. I'm an ambitious, reliable professional, aiming to make big positive changes in the world, and a fun-loving dad to three kiddos.