DAMANPREET **SINGH**

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Email · **LinkedIn** · **GitHub** · **Portfolio**

A freelance frontend developer with a strong passion for learning and creating websites with great user experience.

EXPERIENCE

OCT 2021 – CURRENT

FREELANCE, DEVELOPER

- Engineered scalable, responsive, multiplatform and SEO friendly websites for multiple clients using HTML5, CSS3 + BEM, Flexbox, JavaScript ES6+ and React best practices.
- Communicated business requirements with stakeholders and delivered high quality solutions.
- Connected to backend APIs through Axios CRUD HTTP requests.

EDUCATION

OCT 2021 – CURRENT (ONGOING)

CS50 INTRODUCTION TO COMPUTER SCIENCE, HARVARD UNIVERSITY (ONLINE)

- **First C project:** accept a valid 13-digit, 15-digit, or 16-digit number and apply Luhn's Algorithm to figure out the validity of the card and return whether it's a Visa, Amex, or Mastercard.
- **Second C project:** accept an input of string and use the Coleman-Liau Formula to calculate the approximate reading grade level of the text.
- **Upcoming projects:** Algorithms, data structures, Python, SQL, Final project.

COMMERCIAL PROJECT

FINANCIAL BROKER WEBSITE, AXION FINANCE

- Designed, developed, and hosted my client's website using semantic HTML5, CSS3 + BEM, Flexbox, JavaScript ES6+, and React + Hooks best practices.
- Provided support for search engine optimization for higher indexing through Google's search engine crawler.
- Included responsive multiplatform support to enable the website to be viewed on any platform and device.

- Improved their website performance by lazy loading images and components, compressing, and caching.

TECHNICAL SKILLS

- HTML
- CSS (BEM)
- JavaScript (ES6+)
- npm

- React + HOOKS
- Responsive Websites
- Git
- GitHub

FAMILIAR WITH:
Redux, SASS, Yarn, React Dev Tools

REFERENCES
Available upon request.