DARNELL NOEL

Full Stack Web Developer | Mechanical Engineer | Lecturer

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info@darnellnoel.dev

Santa Cruz,
Trinidad, West Indies.

EDUCATION AND QUALIFICATIONS

Certificate – Full Stack Web Application Development
The Weekend Hack
2020
(Click here for certificate)

Bachelor of Science Degree in Mechanical Engineering
The University of The West Indies
2013

COMPUTER SKILLS

VS Studio Code
MS Word
MS Excel
MS PowerPoint
AutoCAD
SolidWorks

PROFESSIONAL SUMMARY

Qualified Full Stack Web Developer specializing in critical problem solving with a strong work ethic and proven value system. Also has a strong background in Mechanical Engineering, and other technical and non-technical competencies. Skilled at bringing comprehensive solutions to the table with creativity and innovative ideas. Proficient in communicating with people from various backgrounds with varying needs and priorities. A truly skilled professional who uses depth of research and knowledge to get the job done. Having a proven reputation for producing world-class quality work has solidified international experience coupled with a sound education and ongoing professional development. Currently open to discussions on new and exciting opportunities where my expertise can add value to a high-performance team.

AREAS OF KNOWLEDGE AND EXPERTISE

Programming	Mechanical Engineering
Critical Problem Solving	Software / App Development
Project Management and Implementation	Front-End and Back-End Web Development
Training and Development	Database Design and Development
Policy Improvement and Implementation	Database Management and Querying
Team building and Collaboration	Software UI/UX
Quality Control and Assurance	Presenting and Public Speaking
Technical Support and Customer Service	Research

PROGRAMMING LANGUAGES, TECHNOLOGIES & SKILLS

HTML5	CSS3
JavaScript	React.js
MySQL	MongoDB
Firebase	Node.js
Express.js	Handlebars
Next.js	Jest
Netlify	Heroku
Responsive Web Design	Webpack
Babel	*And more…*

See my portfolio below for more details.

DEVELOPMENT PROJECTS

Portfolio:

https://www.darnellnoel.dev/

GitHub:

https://github.com/DNoel26/

Please see the readme section in my GitHub repositories for links to projects deployed on Netlify or Heroku.

LinkedIn:

https://www.linkedin.com/in/darnellnoel1990/

C E R T I F I C A T I O N S   A N D   T R A I N I N G

Certificate – NS Distance Learning Programme
API Q1
API Q2
Fearnley Procter Group
2019

Certified – Coating Inspector Level I
National Association of Corrosion Engineers (NACE)
2016

Post Graduate Advanced Training in Manufacturing Engineering,
CVQ Level 4
MIC-IT
2016

Certified – Quality Technician (CQT)
American Society for Quality (ASQ)
2015

R E F E R E N C E S

Kadeem Best
Full Stack Web Developer/Programming Lecturer – The Weekend Hack
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W O R K   E X P E R I E N C E

Web Developer (Freelance)
January 2020 to Present
- **Client projects** – Currently working on:
  - Several websites using React.js, Sass, etc.
  - Two mid-large sized web platforms using MERN stack (Next.js, Node.js, MongoDB, etc.)

Technical Projects Engineer – Fearnley Procter International
April 2018 to Present
- **Remote Work Experience** – Approximately two (2) years
- **International Experience** - Liaises with and conducts engineering projects (designs, design reviews, failure investigations, technical support etc.) for clients globally (US, Europe, China, Malaysia, Middle East etc.). Approximately two (2) years working experience in Aberdeen, Scotland, UK. Work experience in Texas and Louisiana, USA.
- **Root Cause Failure Analysis (RCFA)** - Liaises with and conducts failure analyses and investigations of oil & gas equipment for clients globally.
- **QA/QC** - Inspection and QA/QC activities for release of drilling, completions, and production equipment offshore in Trinidad and UK.
- **Department Representation** - Member of the global Technical Support Group.
- **Technical Support** - Editor of and Tech Support for company developed global standards - NS-1™/NS-2™ Standards.
- **Training** - Develops and conducts internal training for technical staff in Trinidad.

Lecturer (Part Time) – Automation Technology College
January 2015 to January 2021
- Prepares and conducts all assigned classes and practical lab sessions in accordance with the syllabus provided by City & Guilds for Level 2 Diploma in Mechanical Engineering IVQ – Principles of Maintenance Technology and Maintenance of Mechanical Devices & Equipment.

January 2014 to March 2018
- **Various work experiences in the field of mechanical engineering**