WebDevDan

Software Engineer

Phone: E-Mail:

LinkedIn | WebDevDan.com | GitHub

Objective

To utilize my proven professional engineering background and expertise in MERN stack and modern web technologies, along with my strong attention to detail and creativity, to create high-performing and user-friendly software that exceeds expectations.

EducationProfessional Engineering (PE) Exam, Cranston, RIUniversity Of Central Florida, Orlando, FLBachelor of Science in Civil Engineering.Fundamentals of Engineering (FE) Exam, Orlando, FL		October 2020 (Passed)	
		December 2015 Overall GPA: 3.52 (<i>Cum Laude</i>) November 2015 (<i>Passed</i>)	
			Valencia College, <i>Orlando, FL</i> A.A. Articulated Engineering degree
Technical Skills			
• React.js	• Node.js	NoSQL/MongoDB	
• Express.js	RESTful API's	• Git & GitHub	
• Object Oriented Prog.	• MVC	Visual Studio Code	
Relevant Experience			
100Devs Agency, <i>Los Angeles, CA.</i> Full-Stack Software Engineer	Janu	ary 2022-Present	

- Play a critical role in building modern and responsive web applications using agile and Scrum methodologies
- Work closely with other team members utilizing Version Control/GitHub
- MERN Stack App Development
- Semantically structured full-stack web applications
- Utilize both front and back-end technologies and frameworks

City of Torrington, Torrington, CT

Project Engineer/E.I.T., Engineering Department

- Municipal Transportation Design and Estimating
- Develop and Review Infrastructure Plans & Projects
- Maintaining Standard Details and Specifications
- Produce, Review, and assure Quality of design plans
- Project Management of various Capital Improvement Projects

Inwood Consulting Engineers, Oviedo, FL

Engineer Intern, Roadway/Transportation Department

- Development and Drafting of Roadway Design Plans with MicroStation SS4
- Work closely with Roadway team to ensure timely and quality deliverables
- Use Bluebeam Revu to collaborate and achieve consistent high quality engineering
- Deep familiarity of FDOT design standards and Plans Preparation Manual
- Develop Bid Proposals for FDOT and other clients

Gomez Construction Company, Winter Park, FL

Construction Intern

- LEED IAQ Inspections, reporting for LEED Silver Project
- Take-off Quantity Estimation and bid tabulation
- Data Entry for various projects and estimate

August 2017-September 2022

February 2016-August 2017

July 2015-January 2016