Noor Dibou
Full Stack Software Engineer
(469) 403 9823 · Frisco, Texas ·. Email · Portfolio · Linkedin · Github

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SUMMARY
Software engineer with a background in biochemistry bringing a unique blend of scientific expertise and coding skills to develop innovative solutions for sustainability and social impact. Experienced with full-stack development and passionate about empowering positive change through technology.

SKILLS
Languages - JavaScript, HTML, CSS, Python, SQL, JSON, Typescript, EJS
Libraries and Frameworks - React , Next.js, Node.js, Express, Django, Jquery, Mongoose, Bootstrap, Tailwind CSS, Framer
Database - PostgreSQL, MongoDB
Other - REST APIs, JSON api, Ubuntu, Git, Github, VS code, Microsoft Office (Word, Excel, Power Point)
Laboratory Skills: ELISA, DNA sequence analysis, Western blot development, PCR, agarose gel electrophoresis, FTIR, HPLC, streak plating, gram staining, and microbial culture. Proficient in laboratory protocols, including pipetting and data analysis, Medical Terminology, Data Collection and Organization.

SOFTWARE DEVELOPMENT PROJECTS   March 2023 - Present

Time Totes - Ecommerce App | Next.js, React, TypeScript, MongoDB, Stripe, Tailwind CSS
- Developed a fully functional ecommerce platform for watches, bags, and sunglasses
- Implemented server-side rendering and routing with Next.js for optimal performance
- Designed an engaging UI with React and Tailwind CSS

Caffeine Chronicles - Coffee Review App | React, Express, NodeJS, MongoDB, Bootstrap
- Built a coffee shop review app allowing users to share experiences about cafes
- Developed back-end REST API with Node.js and Express, storing data in MongoDB
- Implemented authentication for secure user profiles and posting

Sweet Treats - Recipe App | Django, PostgreSQL, Python, Bootstrap
- Created a recipe platform with user authentication and ability to manage recipes
- Styled responsive front-end with HTML, CSS, JavaScript based on Bootstrap
- Leveraged PostgreSQL for robust data storage and retrieval

Projects Planner - Task Management App | Express, NodeJS, MongoDB, EJS, Bootstrap
- Developed a web application to create customizable checklists and track progress
- Built back-end API and database integration with Node.js, Express, and MongoDB
- Implemented CRUD functionality enabling users to add, update, and delete checklists
- Designed responsive UI with EJS templates, Bootstrap framework, HTML and CSS
- Incorporated user authentication for secure account management

EDUCATION

University of Texas at Dallas | Dallas, Texas
Bachelor of Science in Biochemistry
Organizations/Awards: The National Society of Leadership and Success.

General Assembly | Remote
Software Engineering Immersive
Full-stack software engineering immersive student in an intensive, 24-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

Collin College | Frisco, Texas
Associate degree in science
Organizations/Awards: Collin College Dean's List, Phi Theta Kappa Honor Society.

PROFESSIONAL EXPERIENCE

Lead Medical Assistant, North Texas Endocrinology and Diabetes Center | Frisco, Texas   **June 2019 - July 2021**
- Managed care for 500+ patients monthly, including scheduling and addressing concerns
- Trained 15+ team members on new systems and protocols
- Maintained accurate medical records using office software

Dental Assistant, Family Dentistry of Frisco | Frisco, Texas   **July 2021 - September 2021**
- Assisted with patient care during appointments including x-rays and chairside work
- Ordered supplies and maintained dental equipment