VIKRANT SHAH

◇ Rüsselsheim, Hesse ◇ +49 1575 1769542

◇ vikrantch123@gmail.com ◇ linkedin:vikrant0526 ◇ github:vikrant-shah-0526

EDUCATION

B.Sc. Information Technology - CGPA: 8.0 (2.00 as per German System), Uka Tarsadia University   Sept, 2020
Course Work: Software Engineering, Object Oriented Programming, MYSQL Database, Data Structures and Algorithms, Operating Systems, Computer Security, etc.

M.Sc. High Integrity Systems - Frankfurt University of Applied Sciences   Pursuing
Course Work: Safety Critical Systems, Human Machine Interaction, IT Security, Testing, Data Mining Methods, etc.

SKILLS

Programming Languages	JavaScript(Node.JS), TypeScript, SQL, PHP, HTML, CSS, C, C++, Java.
Database	MYSQL, MongoDB.
Frameworks/Libraries	React.JS, Next.JS, React-Native, Mongoose, Tailwind CSS, Express.JS, Bootstrap, Wordpress CMS.
Software	Git(GitHub), Adobe PhotoShop, Adobe Lightroom Classic, Adobe Premiere Pro.
Other Skills	Graphic Design, Image Color-Grading, Video-Editing.
Soft Skills	Comfortable & Versatile in team environments, Communicative, Capabilities, Critical Thinking, Managerial Skills, Accountability.
Languages	English, Hindi, Gujarati.

WORK EXPERIENCE

Good Old Geek IT Services Intern Software Development Engineer   May 2020 - July 2020

- Designed **Graphics** with Adobe PhotoShop for social media posts, brochures, website content, mobile apps and so on.

- Developed websites using **Wordpress**.

Good Old Geek IT Services Jr. Software Development Engineer   August 2020 - October 2021

- In addition to previous responsibilities, composed and developed **Fullstack React-Native** Appsfor **iOS** and **Android** Devices along side **PHP** & **MYSQL** back-end.

Good Old Geek IT Services Team Leader & Software Development Engineer   November 2020 - March 2022

- In addition to previous responsibilities, engineered **Fullstack MERN** Web-apps using **Next.JS** with Next.JS APIs back-end and & **MongoDB**.

- Implemented **APIs** using **PHP-MYSQL** & **Node.JS-Express-MongoDB**.

- **Instructed** two interns at beginner-level (Introductory) React-Native, Node.JS, Express, MongoDB, etc for mobile app development.

PROJECTS

Met Asia CRM (React.JS, Next.JS, MongoDB, Mongoose, Tailwind CSS, Next-Auth) - **Good Old Geek IT Services**

- Role: Full-Stack App development (System Design, Database Design, Back-end Development, and Next.JS App).
- Designed a custom web based CRM system for maintaining and understanding the needs of their clients.
- A ticket and transaction system was developed to buy and sell the products that the clients deal in.
- Admin can manage other users or staff members by creating, updating and disabling them from the system, implemented with a role based access control.

- Admin could generate respective reports about the tickets and transactions conducted over any period of time.
- A wide filtering utility using React-Table library to filter out companies with 20 unique attributes

Castle Lubricants (React-Native, PHP, MYSQL, HTML, CSS) - **Good Old Geek IT Services**

- Role: Full-Stack App development (System Design, Database Design, Back-end Development, and React-Native App).
- Engineered 2 apps to maintain, track and request Oil-related services for vehicles like engine oil, brake oil, and more with a web based admin panel.
- Customers can sign-up to the app to register there vehicle to track their services and find the lubricant suited for their vehicle.
- Customers receive push notifications as well an SMS alert as a reminder for check-up every four months for a year after a service (CRON Job).
- Vendors can login with admin provided credentials and register services conducted by them and receive loyalty points per service based on the product used.
- Admin has the ability to register customers, vendors and sub-admins, manage products, vehicle categories, vehicle brands, vehicle modal, and relation between a vehicle and suited products, and generate reports. - Vendors can redeem points after providing an OTP to the admin against a redeem request.

Training and Placement Cell (PHP, MYSQL, PDO, HTML, CSS, JavaScript) - **Uka Tarsadia University**

- Role: System Design, Database Design, Back-end Development, and Writing MYSQL Procedures.
- Visualized and Developed a Web-App designed to manage and track activities of the Training and Placement Cell for the Computer Science department of the University.
- The system was designed in a way that a Company looking for candidates can register to the system and so can the students willing to find an internship or full time job.
- University professionals were divided into 3 separate user roles namingly "Committee Head", "Committee Member", and "Faculty" with different levels of access to manage events, test, attendance, etc.
- Students besides visiting company profile can attending various events hosted by the University or any given company, can generate their resume with a built in resume builder.

Please find that all the details shared above are true to my knowledge. Thank You.