Michael Remy

Redmond, WA ● 253 306 1380 ● michaeldremy@gmail.com
Links: Portfolio | Github | LinkedIn: https://www.linkedin.com/in/michaeldremy/

PROFESSIONAL PROFILE

Full Stack Developer that is motivated and actively learning new technologies and coding best practices. I have created a fully responsive portfolio website showcasing my projects, see portfolio. Experience working with Python/Django to run unit tests, work with RESTful API routing and create CRUD applications. Experience working with C#/ASP.NET using OOP and MySQL. Front-end experience using React to create SPA using Node and MongoDB. Specializing in Python/Django, HTML/CSS and React.

SKILLS

Programming Languages: Python, JavaScript, C#, HTML/CSS, Bootstrap, MySQL
Technologies: React, React Native, Redux, Django, Formik, Yup, Expo, ASP.NET, JWT (JSON Web Token), Postman, SQLite, Visual Studio Code, Android Studio, Github, Diffmerge, Material-UI, Ant Design, NodeJS, Express, MongoDB, MongoDB Atlas, ChartIt, ChartJS, RESTful APIs, AWS (Amazon Web Services), Auth0, Unity
Other skills: Project Management, Technology Sales, Leadership Development, Communicative, Collaborative, Problem Solving, Growth Mindset, Team Lead, Ambitious

PROJECTS

Gym Bro | Github
Technologies Used: Python, Django, JavaScript, HTML/CSS3, MySQL, ChartIt, Bcrypt, Regex

- Collaborated as a group of four developers to create a website that allows users to login using Django/Python and select a daily workout. Users can keep track of their accomplishments and view a graphical representation of their workout statistics using ChartIt
- Implemented front and back-end validation utilizing HTML, JavaScript, Regex and Bcrypt for hashed passwords to enhance security
- Utilized MySQL database for its relational database so users can see their workout stats displayed through ChartIt on their profile page
- Took initiative to create all the front-end design, RESTful routing, set up Django models that allowed users to login or create an account and I assisted in the setup of the weekly list of workout models

Tweet Me | Github
Technologies Used: React, Python, Django REST Framework, HTML/CSS, JavaScript, Bootstrap, MySQL

- Created Twitter clone web application that allows users to sign up or login, create, like, comment, and retweet tweets
- Wrote unit tests and debugged in Python to ensure functionality for user sign up or login, tweet actions and RESTful API route calls worked under unique circumstances
- Integrated Django REST Framework to create RESTful API routing, handle user session, MySQL database for creating or logging in users, create, like, retweet, and delete tweets as well having users to follow other users
- Utilized React front-end framework to create Single Page Application, manage state for users across multiple pages and to create reusable components for front-end design

Covid-19 Tracker | Github
Technologies Used: MERN (MongoDB, Express, React and NodeJS), HTML/CSS3, ChartJS, Material-UI

- Individually created and deployed a completely responsive web application that pulls Covid-19 data from 100+ countries and present total recovered, infected and death cases
- Integrated real time JSON API through useEffect hook in React then made call-backs to database to save information using Node, Express and MongoDB
- Integrated ChartJS by using pulled information from JSON API to create data visual representation through deconstructed reusable React components with material-UI

WORK EXPERIENCE

Inbound Sales Associate & Customer Service   **03/2019 – 02/2020**
USCutter (Redmond, USA)

Project Manager   **03/2018 – 03/2019**
Fastsigns (Kirkland, USA)

Account Executive   **10/2017 – 03/2018**
Datasphere Technologies Inc (Bellevue, USA)

Sales Representative/Team Lead   **03/2017 – 10/2017**
Mobile One LLC (Bothell, USA)

EDUCATION

Full Stack Web Development   **02/2020– 05/2020**
Coding Dojo, Bellevue, USA
Completed three full stack web development stacks: Python/Django, C#, ASP.NET and MERN (MongoDB, Express, React, Node)