# RAMSEY J LEWIS

631.631.4366
therasmeylewis@gmail.com

**LinkedIn:** linkedin.com/in/ramsey-lewis/　　**GitHub:** github.com/RamseyJLewis　　**Portfolio:** ramseyjlewis.com

## >LANGUAGES AND TECHNOLOGIES

- **Front-End:** JavaScript (ES6), TypeScript, React, JSX, HTML5, CSS3, Bootstrap, Material UI, Fetch, SCSS
- **Back-End:** Node.js, Express, AWS (Amplify, RDS, S3, EC2, Cognito), PostgreSQL, RESTful API, JWT, Python
- **Tools:** Git, VS Code, DevOps, Trello, MSFT Teams, MSFT OneNote, Slack, Google Analytics

## >PROFESSIONAL EXPERIENCE

**TeammateMe | Software Engineer | teammateme.com**　　　　　　　　　　　　February 2021 - Present

- Designed & developed A/B testing for user experience research testing 12 different development hypotheses based on user psychology using Next,js JavaScript CSS PostgreSQL Material-UI increasing user registration and retention rates by more than 27%
- Lead mobile web development using high level CSS tools including CSS Grid, FlexBox & other CSS tools greatly increasing clarity availability and accessibility to all potential users
- Worked on Desktop site performance to increase speed and reduce weight using Light House testing and JavaScript to increase initial loading speeds by an average of over 48%
- Worked on many high priority bug fixes using google and github to fix code bugs which increased code efficiency and UX
- Worked on an Agile web development team following version control protocol during collaboration using GitHub to keep a clear and organized CodePipeline making all deadlines with little code and no merging issue
- Was Lead UX/UI developer and frontend web design from the design stages working directly with the design team through to  production

**FishCat | Software Engineer | fishcat.org**　　　　　　　　　　　　　　　　March 2021 - Present

- Created Frontend for donation portal using React.JS, CSS3, Gatsby, Material.UI producing  greater donation amounts and frequency.
- Created sign up and point of contact for our on the ground Earth Camps using React.JS, CSS3, Gatsby, Material.UI increased Earth Camp sign ups by 25%.
- Enhanced UX gathering feedback to move towards  positive feedback from investors increasing  FishCat donation amounts by 25% .
- Deployed an updated more modern version of sites UI using React.JS, CSS3, Gatsby, Material.U and increased site recreation by 40%

## >PROJECT WORK

**We Connect The Dots | Software Engineer | unlockthebox.io**　　　　March 2019 - August 2019

*Platform in which participants compete against each other to solve puzzles before time runs out.*

- Collaborated with multiple developers and maintained workflow using git & github meeting deadlines and hitting out MVP  by deadline
- Built an entire database where teachers can create accounts attached to an id using PostgreSQL resulting in a database that is easily used by the entirety of the development team
- Created Teacher view where teachers can dynamically update questions given to students using React,js, CSS3, PostgreSQL, & bootstrap creating a dynamic learning environment for students.

**Space Force Moon Of Gold| Sole Creator |ramsey lewis.Space-Force-Moon-Of-Gold**　　March 2019 - August 2019

*An arcade shooter inspired by Space Invaders with 360-degree  2D gameplay..*

- Created tracking of different objects using vanilla Javascript and advanced arithmetic creating interactive play
- Created swarm of enemies and in game polarity/gravity  using  vanilla Javascript and advanced arithmetic achieving  difficult and slightly unpredictable gameplay

## >EDUCATION

**FullStack Web Development,** *Nebula Academy , Suffolk County, N.Y.*　　　　　　August 2016
**Fashion  Business Management,** *Fashion Institute of Technology, New York, N.Y.*　　August 2016