

Murad Cholukov

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[WEBSITE](#) · [LINKEDIN](#) · [GITHUB](#)

SUMMARY

- **8+ years** of professional engineering experience, solving various engineering problems.
- **2+ years** of experience with **JS/HTML/CSS/React & Node/Express**.
- Strong background in project management and customer relations.
- Ability to learn new concepts and technologies quickly and **apply them to challenging problems**.
- **Coordinate well with team members** through chat, project management tooling, and in person.

SKILLS

Front-end Technologies: JavaScript, React JS, Next JS, Redux, jQuery, HTML5, CSS3, TailwindCSS,

Back-end Technologies: Node.js, Express.js, MongoDB, Firebase, GraphQL and REST APIs.

Other Technologies: AWS (S3, EC2, Lambda, Elemental), HTTP Streaming (HTML5 Video, Hls.js), Selenium, Tealium.

PROJECTS

iSHOOT – *Video Sharing Web App for Hunters*

[DEMO](#) / [GITHUB](#)

- Built a fully functional web app for watching and sharing videos from memorable hunts with MERN stack where a user can comment, like, and subscribe to the video author.
- Utilized bcrypt for user login/authentication, React for “reactive” front end, Redux for state management.
- Used Express.js to make RESTful API calls to backend built on Node.js. MongoDB was chosen with Mongoose.js for storing info on database.
- Utilized aws-sdk for uploading and storing videos in S3 Buckets and used AWS Lambda functions for auto generating thumbnails upon user video upload.

TMchat – *Instant Messaging and Photo sharing Web App.*

[DEMO](#) / [GITHUB](#)

- Built an instant messaging web app with React and Firebase for fully functional backend.
- Redux was chosen to manage component state create and manage private chat rooms.
- Utilizing Google authentication for user login.
- Supports a fully functional files/media uploads to Firebase Storage and uses Realtime Database for rendering content instantly on the client side.

WORK EXPERIENCE

Freelancer – *Walnut Creek, CA*

September 2019 – Present

Project Engineer – *W.E. Lyons Construction, Walnut Creek, CA*

March 2019 – Present

MWD Engineer – *Halliburton Energy Services, Bakersfield, CA*

2012 - 2018

EDUCATION

Full-Stack Web Developer Boot Camp – *UC DAVIS*

Aug 2019

Bachelor of Science – Petroleum Engineering – *Texas Tech University, Lubbock TX*

GPA 3.87/4.0