# Chase Krivickas

PO Box 614 • Big Horn, WY 82833 • 781-281-5163 • chase.j.krivickas.21@dartmouth.edu
www.linkedin.com/in/chase-krivickas

## Education

**Dartmouth College**, Hanover, NH. *Bachelor of Engineering and Computer Science Major*　　Nov. 2021
GPA: 3.6/4.0

  Relevant Coursework: Object Oriented Programming, Software Design and Implementation, Full Stack Web Development, Foundations of Applied Computer Science, Smartphone Programming, Digital Electronics, Machine Engineering, Numerical Methods in Computation

**Lexington Christian Academy**, Lexington, MA　　June 2017

  Concentration in Studio Art, National Honors Society, 2017 All New England Wrestling Championships 3rd place.

## Technical Competencies

**Programming:** Java, Python, Ruby, C, MATLAB, JavaScript, HTML, CSS, VHDL, Arduino
**Frameworks/Tools:** Git, GitHub, AWS, Android, React, Redux, MongoDB, Heroku, SQLite, Firebase
**CAD**: Certified SolidWorks Associate

## Work Experience

**Veracross**, Wakefield, MA. *Software Development Engineer in Test Intern*　　Jan. – March 2020

  Veracross is a private equity owned SaaS company serving the education technology market. Worked in agile scrum environment using Ruby and git. Intern project was to migrate tickets from Clubhouse and GitHub to Jira. Participated in requirements gathering with stakeholders and created necessary mapping structure. Utilizing available APIs, wrote a program to successfully migrate 7000+ product engineering tickets.

**Veracross**, Wakefield, MA. *Design and Marketing Intern*　　June – Aug. 2018

  Researched and analyzed data on independent school statistics.
  Designed and produced strategic marketing tools.

**Recur Outdoors, Inc**., Newbury, MA. *Design Intern*　　May – June 2017

  Designed and created product logos for distribution to 7,000+ clients.

**Bassin Mass**, Winchester, MA. *Cofounder and Graphic Designer*　　June 2016 – 2018

  Launched fishing media and apparel business.
  Amassed 13,000+ followers. Designed apparel line.
  Built online store: https://teespring.com/stores/bassin-mass-apparel.

## Projects

**Consumable Inventory Management,** Hypertherm**,** Lebanon, NH　　Sept. 2020 – present

  Worked with Hypertherm engineers and a team of Dartmouth engineering students to create an inventory tracking and alert system. Built a cloud based database using AWS, React, and Node.js. Utilized RFID and Arduino technologies to keep the database up to date.

**Sublit,** Dartmouth College**,** Hanover, NH　　Aug. 2020

  Built a web application where students can post information about apartment sublets and connect through a chat feature. Used JavaScript, HTML, SCSS, Bootstrap, Redux, Heroku, and MongoDB to build the web app.

**MyRun App,** Dartmouth College**,** Hanover, NH　　Apr. 2020

  Built a workout tracking Android app in the Android Studio IDE utilizing SQLite and Google Maps APIs. The app allowed users to save information on their workouts as well as track runs, walks, bike rides, etc.

**Jira Migration Project,** Veracross**,** Wakefield, MA　　Jan. – March 2020

  Wrote a Ruby based program that utilized available APIs to migrate 7000+ product engineering tickets from Clubhouse and GitHub to Jira. Participated in requirements gathering and created necessary mapping structure.

## Leadership, Athletic Experience, and Community Involvement

**Dartmouth Varsity Football,** Hanover, NH. *Outside Linebacker*                                2017 – 2018
    Balanced 30+ hours a week of NCAA Division 1 athletics with full course load.
    1 of 10 team members awarded coach's "most committed" status.

**Dartmouth Rugby**, Hanover, NH. *Flanker/Lock 2019 National Championship team*                2018 – 2019
    Balanced 20+ hours a week of athletics with full course load.

**Dartmouth Outing Club - Bait and Bullet,** Hanover, NH. *Chairman*                            2017 – present
    Certified Leader with Dartmouth Outing Club. Lead quarterly student and alumni trips
    to 27,000-acre Dartmouth College Grant.