

## Jacob Howard

555-555-5555 |

[JHoward@bates.edu](mailto:JHoward@bates.edu)

### EDUCATION

**Bates College**, Lewiston, ME

**Expected Graduation May 2024**

- **Major:** Environmental Economics **Minor:** Rhetoric, Film and Screen Studies **GPA:** 3.6/4.0
- **Relevant Coursework:** Electric Grids, Energy Econ, Environmental Econ, Intermediate Micro, Programming for Data Analysis and Visualization, Intro to Computing/Programming, Biostatistics, Environmental Ethics, Sustainable Cities, Environmental Research Methods, Evolutionary + Ecological Bio, Calculus, Disturbance Ecology
- **Research:** Conducted senior research thesis on future of American offshore wind energy focusing on environmental and economic impacts of increased integration of offshore wind turbines into the New England power grid.

**Hong Kong International School**, Hong Kong SAR

**August 2016 – June 2020**

- Honor Roll Award: September 2016-June 2020

### PROFESSIONAL EXPERIENCE

**POWER Engineers**, Freeport, ME

**Summer 2023**

*Environmental Analyst Intern*

- Assisted in the environmental permitting process via collection and organization of field data for the New England Clean Energy Corridor, a proposed HVDC transmission line capable of delivering up to 1,200 megawatts (MW) of renewable energy from Québec to New England.
- Analyzed data for solar projects in Maine to determine optimal tree heights and panel sizes.
- Collaborated and relayed key project information to diverse team consisting of engineers, consultants, construction workers, and contractors through analysis of complex field notes for renewable energy projects.

**Columbia Sportswear**, Portland, OR

**Winter 2022**

*Job Shadow*

- Shadowed senior director of global supply and learned about culture of Columbia Sportswear.
- Connected with corporate-responsibility team gaining perspective on sustainability and energy consumption in industry.

**Tencent WeStart HK**, Hong Kong SA

**Summer 2022**

*Business Development and Marketing Intern*

- Assisted with guiding startups through COVID government funding support.
- Managed all media development including social media, website and email marketing.
- Conducted research on prospective startups and wrote analytical reports on digital trends to scout out potential clients.

**Studio SOHO**, London, UK

**Summer 2021**

*Environmental and Design Intern*

- Assisted with the development of environmentally sustainable fashion line.
- Researched potential fabrics and methods for friendlier environmental impacts.
- Implemented new online contact filing system for all clients of company through Excel.

**UCapture**, Lewiston, ME

**2021 - Present**

*Campus Representative*

- Assist in marketing the green-tech platform that combats climate change when users shop online through commissions that fund carbon offset projects such as reforestation and methane recapture.

**Bates College**, Lewiston, ME

**2021 - Present**

*Information Technology Assistant*

- Developed customer service skills and interfaced with clients remotely and in person.
- Learned essential skills to assist students and faculty with variety of technological issues.

### LEADERSHIP ACTIVITIES

**Bates College Photography Club**, Lewiston, ME

**2021 - Present**

*President*

- Coordinate and plan adventure shoots, organize meetings for tutorials and manage all social media.

**A Cappella – Manic Optimists**, Lewiston, ME

**2021 - Present**

*Vice-President, Treasurer, Social Media Manager, First and Second Tenor*

- Lead rehearsals to 18 group members by teaching them 4 different voice parts.
- Organize tours across northeast of United States and manage finances in Excel.
- Record performances, promote media content, and produce studio albums to be released on all media platforms.

**Bates College Budgets Committee Board**, Lewiston, ME

**2020 - 2022**

*Board Member*

- Allocated \$180,000 across all student clubs and regulated correct itemization and spending.

### SKILLS/LANGUAGES

**Skills:** Proficient in Python, R, Latex, Excel, Microsoft Office, ArcGIS, WordPress, Adobe Lightroom and Photoshop

**Languages:** Fluent in English, Mandarin, and Cantonese