**Jonas Clark**

Worcester, MA | 508-555-5489 | [jclark@clarku.edu](mailto:jclark@clarku.edu) | [linkedin.com/jclark](file:///C:\Users\TBartlett\AppData\Local\Microsoft\Windows\INetCache\Content.Outlook\CSECIXA7\linkedin.com\jclark)

**EDUCATION**

**Master of Science in Computer Science (STEM)** Expected December 2024

Clark University; Worcester, MA

**Bachelor of Science in Computer Science** May 2023

Delhi University; New Delhi, India

*Related Projects:*

**Mobile App for Mental Health Capstone Project** January 2023 - May 2023

* Collaborated with team of 5 developers to design and create user friendly mobile application using Figma to promote mental health and well-being and to provide stress management resources and emotional support
* Conducted user research and performed usability testing to ensure app’s interface and feature met users’ needs
* Spearheaded front-end development and utilized HTML5, CSS3, and JavaScript to create engaging and responsive interface; employed CSS frameworks (Bootstrap) and media queries to improve app responsiveness
* Presented mobile app to faculty committee and 40 classmates to communicate project objectives, methodologies, and outcomes; received positive feedback from faculty for delivering information clearly

**TECHNICAL SKILLS**

**Skills:** HTML5, CSS, JavaScript (React, Angular, Vue), Git, Figma, Unix, TypeScript

**PROFESSIONAL EXPRERIENCE**

**CompuWare Innovations**, Worcester, MA June 2023 - August 2023

Software Development Intern

* Debugged and resolved software errors, which improved code quality and enhanced application performance by 15%; documented errors and provided solutions to prevent future incidents
* Collected and analyzed user requirements by conducting 30 interviews, surveying 200 users, and leading 5 feedback sessions to ensure software meets users’ needs and preferences
* Ensured software reliability by writing and executing tests including unit tests, software tests, integration tests, and stress tests
* Maintained and updated software documentation including user manuals, API documentation, and technical specifications to provide up to date information to team members and end users
* Enhanced code quality by engaging in peer code reviews specializing in Python and Java to assess team’s work and provide feedback to developers

**EduSpark**, Pune, India May 2022 -December 2022

Frontend Trainee-Intern

* Built user interfaces using HTML5, CSS3, and JavaScript that led to a 20% increase in user engagement and a 12% reduction in bounce rates
* Established engineering processes by integrating cutting edge tools and implementing scalable systems that improved code base scalability and realized a 25% increase in team productivity
* Gathered, analyzed, and incorporated customer feedback from sales and business teams that drove product enhancements and increased customer satisfaction 17% over a six-month period