S B - *Front-end developer*

I am an ambitious and hardworking front-end developer focused in generating a career in Finland. I am committed and active in software development for different web-based applications and websites. I want to build scalable web-sites and apps throughout different platforms utilizing microservice architecture.

I excel in Python, C , JavaScript, especially React/Redux & Node & HTML5/CSS3.

Github: https://github.com/bandarub
LinkedIn: www.linkedin.com/in/sravanthi5612
Personal website: https://bandarub.github.io/Portfolio/

Competencies

- Front-end development
- Basic back-end development
- JavaScript & JS frameworks development
- React development ecosystems

Methods & Tools

- JavaScript (OOP, both server-side and browser-side programming)
- React/Redux
- Node/Express
- HTML5, CSS3,ejs
- Python, C

Education

Masters in Telecommunications
National Institutional Technology,
Trichy India, 2009 - 2011

Bachelors in Electronics and Communications
Jawaharlal Nehru Technology
University, India, 2004 - 2008

Examples of Work

- **Integrify Students Gallery** using JavaScript , NODE and MERN-Stack .

- **Cryptocurrency Application** fetching list of cryptocurrencies and to sorting them using React and JavaScript.

- **Shopping List** is an application to add, edit delete shopping item in a list using JavaScript.

- **Balance Sheet Application** calculates total income and expenses and gives remaining balance using React.

- **Job Application Form** is an application form with validation using React, Redux-Form.

- **Blog Application** using React and React-Redux.

Work experience

Junior developer, *Integrify*   **Helsinki 4/2018 -**
- Member of Integrify's 12-month state-of-the-art software developer program learning modern software development.
- As a junior developer my focus is JavaScript, React/Redux, Node and Express.
- Teaching led by experienced software developers everyday for up to 1000 hours of coding.
- The course curriculum can be found here: https://trello.com/b/6g2oP74t/integrify-spring-2018-b

  Tools used in the program:
  JavaScript, React, Redux, Node.js, Express, MongoDB, Advanced CSS

QA software Engineer , *LSI*   **India 7/2011 - 4/2012**
- I worked with Link Layer Processor (LLP) system-on-chip (SoC) that supports all major protocols like ATM, TC/IMA, HDLC/MLPPP, TRAU etc.
- I wrote test cases to test API.

Additional education

- Masters Program in Internet of Things (IoT), Metropolia University of Applied Sciences, Helsinki, 2018
- Certification Program in Python given by University of Michigan via Coursera, 2017 - 2018

Extracurricular Activities

- Participated as a trainee in Ng-girls Angular technical workshop in February 2018 in Espoo, Finland.
- Class committee member during my Master's degree, received peer feedback about curriculum and implemented changes.
- Event organizer for technical conference at National Institute of Technology in Trichy, 2011.

Languages

- English – Excellent
- Finnish – Good
- Telugu – Mother tongue